U.S. DEPARTMENT OF COMMERCE
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TABULATION AND SUMMARY, COMMUNITY WASTE DATA. SUSQUEHANNA RIVER BASIN

PUBLIC HEALTH SERVICE
CHARLOTTESVILLE, VIRGINIA

APRIL 1964

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REGION III
PUBLIC HEALTH SERVICE
DIVISION OF WATER SUPPLY AND POLLUTION CONTROL
CHESAPEAKE BAY-SUSQUEHANNA RIVER BASINS PROJECT
CHARLOTTESVILLE, VIRGINIA

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TABULATION AND SUMMARY COMMUNITY WASTE DATA - Susquehanna River Basin

APRIL 1964

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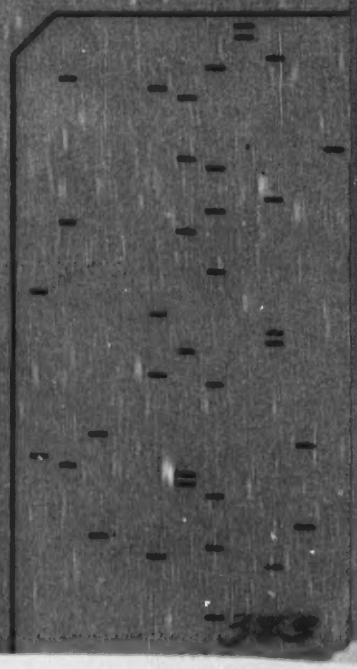

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16. Abstracts: Community waste data for the Susquehanna River Basin are tabulated and summarized for each of the following sub-basins: (1) lower main stem; (2) Juniata River; (3) west branch; (4) north branch (Pennsylvania); and (5) north branch (New York). Data within each sub-basin relates the current status of treatment facilities, total population, and degree of treatment provided.

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17b. Identifiers/Open-Ended Terms

Maryland
New York
Pennsylvania
Susquehanna River Basin
Juniata River

*Water quality data
*Waste treatment
Municipalities
Waste processing plants

17c. COSATI Field/Group 13B

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Department of Health
State of Maryland

Department of Health
State of New York

Department of Health
State of Pennsylvania

Basic Data Branch
Division of Water Supply and Pollution Control
Washington, D.C.

INTRODUCTION

The U. S. Department of Health, Education, and Welfare, Public Health Service, has initiated under the provisions of the Federal Water Pollution Control Act a comprehensive water quality project for the Chesapeake Bay-Susquehanna River Basins. This Project is one of a series of regional projects established for the development of comprehensive water quality control programs to relieve current problems and to meet the water requirements of future years.

A basic step in comprehensive projects is the collection of data on water uses, including water supplies, waste loads, and resultant water quality. The purpose of this presentation is to tabulate and summarize the community waste data for the Susquehanna River Basin. This format will provide the ability to assess the completeness of community waste data and provide a planning tool for developing field programs and for projecting future community waste loads.

Data contained in the tabulations and summaries were compiled primarily from State health department files, including regional and local offices, some individual visits to communities, and the Public Health Service 1957 Inventory of Community and Industrial Wastes.

DATA PRESENTATION

For this report the data are presented for each of the following sub-basins in the Susquehanna River Basin:

1. Lower Main Stem - Pennsylvania and Maryland
2. Juniata River - Pennsylvania
3. West Branch - Pennsylvania
4. North Branch - Pennsylvania
5. North Branch - New York

Data within each of the above sub-basins are arranged alphabetically by counties and alphabetically by communities within each county. For a further convenience, the North Branch data is subdivided by state with New York data following the Pennsylvania tabulation. In addition, the Maryland data for the Lower Main Stem follows the Pennsylvania data.

Figure 1 shows the Susquehanna River Basin and basin subdivisions for the study area.

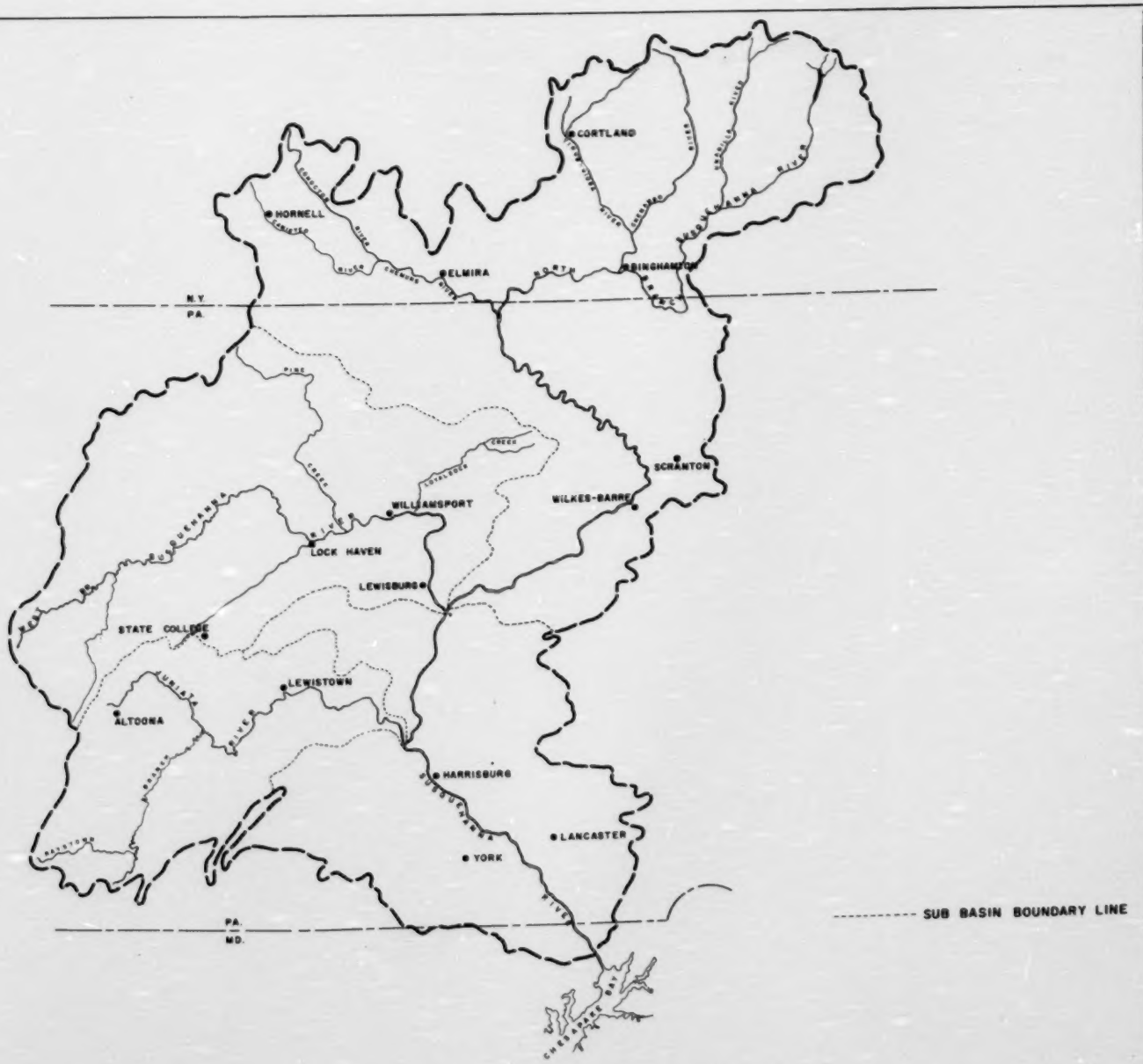

Figure 1 MAP SHOWING THE SUSQUEHANNA RIVER BASIN AND BASIN SUBDIVISION FOR THE STUDY AREA.

DATA SUMMARY

The current status of treatment facilities, total population sewered, and degree of treatment provided is summarized by sub-basin in Table I. Table II is a summarization of the BOD data for the sewerage treatment facilities, also by sub-basin. Here again, the North Branch data is subdivided for Pennsylvania and New York.

SUMMARY OF SEWERAGE FACILITIES AND TREATMENT PROVIDED

Sub-Basin	Total Number of Facilities	Total Population Sewered	No Treatment		Primary Treatment		Secondary Treatment	
			Number of Facilities	Population Sewered	Number of Facilities	Population Sewered	Number of Facilities	Population Sewered
Lower Main Stem Susquehanna River	162	737236	36	124309	25	197808	101	404319
Juniata River	52	167933	14	21149	6	26210	32	120574
West Branch Susquehanna River	71	197757	32	32576	18	124076	21	41105
North Branch Susquehanna River (In Penna.)	110	584220	65	475629	15	70661	30	37930
North Branch Susquehanna River (In New York)	65	330215	21	74780	31	179330	13	76105
Total	460	2017361	168	728443	95	598085	197	680033

TABLE I

TABLE II

SUMMARY OF BOD DATA FOR SEWERAGE TREATMENT FACILITIES

Sub-Basin	Number of Facilities Treating	No BOD Data	Number of BOD "Grab" Samples			Number of Facilities Doing BOD Test
			1 or more	2 or more	3 or more	
Lower Main Stem Susquehanna River	126	39	89	50	38	7
Juniata River	38	21	17	6	3	6
West Branch Susquehanna River	39	8	31	29	25	9
North Branch Susquehanna River (In Penna)	45	7	38	28	21	4
North Branch Susquehanna River (In New York)	44	27	16	5	4	4
Total	290	99	191	118	91	30

NOTES REGARDING THE TABULATION

"E" preceding a numeric value indicates that the value has been estimated. An "x" in the listing indicates that the data called for are not available. A dash "—" signifies that the data called for are not applicable to the entry.

Column (1) Community Name

The name of the community in which the facility or institution is located is placed here. The following abbreviations are used for the purpose of consistency in data entry:

Column (1) Community Name

Name or Word	Abbreviation
South	S
Borough	BORO
Township	TWP
State	ST
Ville (Names Ending In)	VIL

Column (2) 1960 Census Population

For communities the entry shows the 1960 population, as reported in PC(1)A, U.S. Census Population 1960, U.S. Department of Commerce. For institutions and other entries, the population figure expresses the 1960 population of the community in which the institution or other entry is located.

Column (3) Population Connected

The figure appearing indicates the number of people served by the facility.

Column (4) Type Sewer System

The type sewer system is coded as follows:

1. Separate (designed to carry domestic sewage and industrial waste separately from storm water runoff)
2. Combined (designed to carry domestic sewage, industrial waste and storm water runoff in the same sewer)
3. Both (Some separate and some combined systems)
4. Individual Septic Tank Outfalls
5. Individual Septic Tank, No Outfalls

Column (5) Sewage Treated

This column may contain two numeric entries. The first numeric entry appearing under the "R" in TREATED refers to whether the community treats its sewage locally or elsewhere. A (1) in this column refers to locally; (2) refers to elsewhere.

Under the second "T" in TREATED a (1) refers to the sewage being treated locally and elsewhere. In this case no numeric entry under the "R" appears. A (2) appearing indicates that sewage is being treated "From elsewhere" by the facility.

Column (6) Where, If Elsewhere

The name of the community or facility treating the sewage, if the sewage is treated elsewhere, is placed here.

Column (7) From Where

The name of communities or facilities transmitting waste to the community or facility for treatment is placed here.

Column (8) Average Flow (MGD)

Average waste flow in million gallons/day is placed in this column.

Column (9) Laboratory Control

1. None
2. BOD (BOD)
3. Total solids (T.S)
4. Settling solids (ST.S)
5. pH (pH)
6. Chlorine demand (Cl.D)
7. Chlorine residual (Cl.R)
8. Relative stability (R.S)
9. (BOD) (pH) (St.S) (Cl.D)
10. (Cl.D) (Cl.R)
11. (BOD) (Cl.D) (Cl.R)
12. (R.S) (St.S) (pH) (Cl.R) Dissolved oxygen (D.O)
13. (R.S) (St.S) (pH) (Cl.R) (D.O) No_3
14. (BOD) (St.S) (pH) (Cl.D) (Cl.R)
15. (BOD) (St.S) (pH) (Cl.D) (Cl.R) Suspended solids (Su.S)
16. (R.S) (T.S) (pH) (Cl.R)
17. (R.S) (BOD) (St.S) (pH) (Cl.D)(Cl.R)
18. (R.S) (St.S) (pH) (Cl.D) (Cl.R)
19. (R.S) (COD) (Su.S) (pH) (Cl.D) (Cl.R)
20. (pH) (St.S) (Cl.D) (Cl.D)
21. (pH) (S.S) (D.O)
22. (BOD) (St.S) (Su.S) (pH) (Cl.D) (Cl.R) Alkalinity (Alk) Acid (Acid)
23. (R.S) (St.S) (Cl.D)
24. (R.S) (pH) (Cl.R)
25. (R.S) (St.S)
26. (St.S) (pH) (Cl.R)
27. (St.S) (Cl.R)

Column (10) Stream Water Use

Water Use Upstream (UP)

Water Use Near the Point of Discharge (AT)

Water Use Downstream (DN)

01. Water Supply (W.S)
02. Industrial Water (Ind)
03. Agriculture (Ag)
04. Recreational (Rec)
05. (Rec) - (W.S)
06. (Ag) (W.S)
07. Acid Stream (A.S)
08. Sport Fishing (SF)
09. (SF) (W.S)
10. (SF) (Rec)
11. Unknown
12. (SF) (W.S) (Ag)
13. (SF) (W.S) (Rec)
14. None
15. (W.S) (Ind) (SF) (Rec)
16. (W.S) (Ind) (A.S)

Column (11) Sewage Treatment Plant Design Data

Flow (millions of gallons/day)

P.E. (population equivalent)

Column (12) Facility Name

The name of the facility is placed here. The following abbreviations are used for the purpose of consistency in data entry:

Column (12) - Facility Name

Name or Word	Abbreviation
Municipal	MUN
Sewer	SEW
Development	DEV
Seminary	SEM
State	ST
Hospital	HOSP
University	UN
Township	TWP
High School	H SCH
Authority	AUTH
Borough	BORO
City	CTY
South	S
Company	CO
Service	SRV
Burg (Names Ending In)	B
System	S
Steel	SL
Park	PK
West	W

Column (13) BOD Raw

Three separate entries are used in this column. The first entry indicates the following:

1. Indicates assumed BOD (ppm) (from standard value)
2. Indicates best estimate calculated BOD (ppm)
3. Indicates BOD Grab Sample
4. Indicates BOD (ppm) 8-hour composite sample
5. Indicates BOD (ppm) 16-hour composite sample
6. Indicates BOD (ppm) 24- hour composite sample
7. Indicates yearly average BOD (Grab Samples)

The second entry shows the number of "samples".

The third entry is the BOD in (ppm).

Column (14) Type Treatment

The numeric entry indicates the type of treatment provided.

1. None
2. Primary
3. Intermediate
4. Secondary
5. Tertiary (polishing sand filters or lagoons following secondary treatment)

Column (15) BOD Discharged

Same coding as Column (13) with the exception that the third entry is the BOD in (ppm) of the waste effluent.

Column (16) Receiving Stream

The name of the stream receiving the discharge is placed in this column. The following abbreviations are used for the purpose of consistency in data entry.

Column (16) - Receiving Stream

Name or Word	Abbreviation
Tributary (of)	TRIB
Creek	CR
River	R
Branch	BR
Susquehanna	SUS
Stream (Abbreviate if space does not permit writing name in full)	STR
Run	RN
South	S
West	W

Column (17) Improvement Needs and/or Status of the Facility (Determined by the State)

1. New Treatment Facilities
2. Enlargement of Existing Facilities
3. Addition of Other Treatment Methods to Existing Facilities
4. Chlorination
5. Replacement of Existing Plant
6. Improved Operation or Utilization of Existing Facilities

7. Connection to Adequate Existing Sewer System
8. No Project Needed
9. Plant Being Designed
10. Plant Under Construction
11. No Treatment Required (by State)

Column (18) Remarks

The numeric values appearing at the end of this column indicate the Month, Day, and Year of the last State Inspection.

DATA TABULATION

LOWER MAIN STEM

(Pennsylvania)

COUNTY NAME ADAMS

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT ON			PLANT DESIGN DATA FLOW MGD	P.E.
BERWICK TWP	1102	15	1	1	-	-	0.001	01	11	11	11	0.001	220
BERWICK TWP	1102	15	1	1	-	-	E	01	14	14	14	0.004	880
BIGLERVILLE B	923	450	1	1	-	-	E0.045	01	14	14	14	0.150	1600
EAST BERLIN	1037	835	1	1	-	-	E0.050	24	14	14	14	0.300	1900
HUNTINGDON TWP	1491	430	1	1	-	-	0.022	01	01	01	01	0.050	440
MCSHERRYSTOWN	2437	2400	1	1	-	-	0.200	28	11	11	11	0.270	2700
NEW OXFORD BORO	1407	1400	1	1	-	-	0.135	20	11	11	11	0.200	2125

COUNTY NAME BERKS

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT ON			PLANT DESIGN DATA FLOW MGD	P.E.
CAERNARVON TWP	1326	900	1	1	-	-	0.070	24	11	11	11	0.083	330
S HEIDELBERG	3771	250	1	1	-	-	0.025	01	11	11	11	0.300	1000

COUNTY NAME CENTRE

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT ON			PLANT DESIGN DATA FLOW MGD	P.E.
GREGG TWP	-	315	1	1	-	-	0.003	01	11	11	11	0.016	410

FACILITY NAME	ROD RAD	TYPE TREATMENT	DISCHARGE	ROD	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
PENN LIMESTONE	3	4		3	N B BEAVER CR	08	NEW PLANT 1962	10 862
MUN SEW SYSTEM		4		2	Yolo Pyne Run	08	NEW PLANT 1962	12 863
MUN SEW AUTH	1 200	4	1	40	ROGERS RUN	08		4 863
MUN SEW AUTH	6 287	4	6	87	CONEMAGO CR	08	=	31 863
BOROUGH OF SA	1	4		1	SMALL RUN	08		1 863
MUN SEW SYSTEM	9 227	4	9	12	PLUM RUN	08	=	8 863
MUN SEW AUTH	3 3 120	4	3 4	18	S B CONEWAGO CR	08	=	8 863

FACILITY NAME	ROD RAD	TYPE TREATMENT	DISCHARGE	ROD	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
[illegible]	3 1 200	4	3 1	21	CONESTOGA CR	08	=	9 863
					[illegible]			63 863

FACILITY NAME	ROD RAD	TYPE TREATMENT	DISCHARGE	ROD	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
PEN VALL JT SCH	1 200	4	3 1	35	SINKING CR	08	NEW PLANT 1962	42263

COUNTY NAME CHESTER

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM USE UP	STREAM USE AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
OXFORD BORO	3376	3091	1	1	-	-	0.100	11	11	11	11	0.328	3000

COUNTY NAME CUMBERLAND

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM USE UP	STREAM USE AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
CAMP HILL BORO	8559	6000	1	1	-	-	0.750	10	15	15	15	0.683	6000
CARLISLE BORO	16623	18000	1	1	-	-	2.000	01	11	11	11	2.000	21600
COOKE TWP	16	300	1	1	-	-	0.024	01	11	11	11	0.030	400
E PENNSBORO TWP	8977	1440	1	1	-	-	0.144	10	16	16	16	0.148	2440
E PENNSBORO TWP	8977	4000	1	1	-	-	0.370	10	15	15	15	0.480	4000
HAMPDEN TWP	-	250	1	1	-	-	0.003	01	18	18	18	0.005	1000
HAMPDEN TWP	-	375	1	1	-	-	X	01	18	18	18	0.007	1575
HAMPDEN TWP	-	3300	1	1	-	-	0.010	01	18	18	18	0.478	3000
HOPEWELL TWP	-	1000	1	1	-	-	0.008	01	12	12	12	0.025	900
LEMOYNE BORO	4662	4485	1	1	-	-	0.400	01	12	12	12	0.414	9000
LOWER ALLEN TWP	11614	1680	1	1	-	-	0.175	03	12	12	12	0.424	1500
LOWER ALLEN TWP	11614	12200	1	1	-	-	0.600	10	15	15	15	0.628	12000
MECHANICSBURG	8123	8000	1	1	-	-	0.620	10	03	03	03	0.640	8000
MIDDLESEX TWP	-	0	1	1	-	-	0.000	01	18	18	18	0.024	-
MIDDLESEX TWP	-	155	1	1	-	-	X	01	18	18	18	0.004	155
MT HOLLY SPR	1840	1840	1	1	-	-	0.000	01	18	18	18	0.300	3000
NEW CUMBERLAND	9257	9200	1	1	-	-	0.650	10	15	15	15	0.748	7000
SHIPPENSBURY	5071	7200	1	1	-	-	0.750	10	15	15	15	0.930	9300
SILVER SPRING T	-	1700	1	1	-	-	0.010	01	18	18	18	0.048	2440
SILVER SPRINGS	-	0	1	1	-	-	0	01	18	18	18	0.004	500
S MIDDLETOWN T	5424	440	1	1	-	-	0.004	01	18	18	18	0.007	515
UPPER ALLEN TWP	-	530	1	1	-	-	X	01	03	04	04	0.009	515
UPPER ALLEN TWP	-	515	1	1	-	-	X	01	04	04	04	0.028	530
W FAIRVIEW BORO	1718	800	2	1	-	-	E0.080	01	03	04	04	0.007	515
W PENNSBORO TWP	-	1620	1	1	-	-	0	01	18	15	15	-	-
W PENNSBORO TWP	-	300	1	1	-	-	0.005	01	11	01	01	0.029	1420
WORMLEYSBURG	1794	2000	1	1	-	-	E0.130	01	12	01	01	0.030	600
									12	15	15	P0.320	P 3200

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	3 4 365	4	3 4 67	OCTORORO CR	08	- 112062

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	3 1 380	2	3 1 296	SUSQUEHANNA R	10	PLANT BEING EXPANDED - 13162
MUN SEW SYSTEM	3 4 280	4	3 4 28	LETORT SPR RUN	08	- 31962
CAMP MICHAUX	3 1 26	4	3 1 25	TOMS RUN	08	PLANT REMODELED - 02162
NORTH PLANT	3 1 73	2	3 1 46	SUSQUEHANNA R	08	RECENTLY REMODELED - 4 461
SOUTH PLANT	3 2 170	3	3 2 55	SUSQUEHANNA R	08	- 31263
A BRIDGED USS	X	4	X	CONODOGUINET CR	08	PLANT OVER DESIGNED - 22762
SHAULL ELEM SCH	X	4	X	CONODOGUINET CR	08	NEW PLANT 1962 - 71062
NAVAL SUP DEPOT	3 3 360	4	3 3 25	CONODOGUINET CR	08	- 1 461
ESSO STAND OIL	3 1 400	4	3 1 7	NEWBURG RUN	08	- 42962
MUN SEW AUTH	3 2 436	2	3 2 165	SUSQUEHANNA R	08	NEW PLANT-1962 - 11 863
ST CORRECT INST	3 1 430	2	3 1 350	SUSQUEHANNA R	08	- 31263
TWP AUTHORITY	3 1 272	2	3 1 142	SUSQUEHANNA R	08	- 31263
MUN SEW AUTH	8 1 330	4	8 2 35	TRINDLE SPR RUN	02	- 31263
STAR LITE MOTE	0	4	0	LETORT SPR RUN	10	- 2 363
UNITED TELEP CO	X	4	X	CONODOGUINET CR	08	TO BE COMPLETED 9-63 4 163
MUN SEW AUTH	0	4	0	MOUNTAIN CR	10	NEW PLANT 1963 42263
MUN SEW AUTH	3 1 242	4	3 2 109	SUSQUEHANNA R	08	PLANT 50 % COMPLETE 4-22-63 31263
MUN SEW SYSTEM	3 2 330	4	3 3 26	MIDDLE SPRING C	08	- 21962
CUMB VA HIGH SC	4 266	4	4 20	CONODOGUINET CR	08	- 81962
GR RIDGE ELM SC	0	4	0	T CONODOGUINET	08	NEW PLANT 71062
S MIDLTON SCH D	1 200	4	3 1 41	YELLOW BREECHES	08	NEW PLANT-1962 - 61362
MESSIAH COLL	X	4	X	YELLOW BREECHES	08	NEW PLANT 1962 71062
U ALLEN J SC AU	X	4	X	YELLOW BREECHES	08	NEW PLANT 1962 71062
MUN SEW SYSTEM	1 200	1	1 200	SUSQUEHANNA R	01	NEW PLANT 1962 41063
C CUMB JT SC DI	0	4	0	BIG SPRING CR	10	SWB ORDERS TO TREAT 1-15-63
ESSO STAND OIL	3 1 131	4	3 1 11	MT SPR ROCK BRK	08	BIG SPRINGS HIGH SCHOOL- STARTING CONSTRUCTION 4-22-63 52862
MUN SEW SYSTEM	1 200	1	1 200	SUSQUEHANNA R	10	-

COUNTY NAME
DAUPHIN

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	ON	PLANT DESIGN DATA FLOW MGD	P.E.
DAUPHIN BORO	638	800	1	1	-	-	0.075	24	15	15	15	0.187	1870
DERRY TWP	12388	6000	1	1	-	-	1.100	24	14	14	14	2.000	7500
HARRISBURG CITY	79697	115000	1	2	-	L PAXTON TWP, *	16.700	24	15	15	15	23.000	146000
HIGHSPIRE BORO	2999	3200	1	1	-	-	0.350	24	15	15	15	0.400	2500
HUMMELSTOWN B	4479	1300	1	1	-	-	0.007	01	-	-	-	0.188	1200
LOWER PAXTON T	17618	250	1	1	-	-	0.002	01	11	11	11	0.005	400
LOWER PAXTON T	17618	500	1	2	HARRISBURG MSA	-	-	01	-	-	-	-	-
LOWER SWATARA	4508	12000	1	1	-	-	3.000	01	11	11	11	X	X
LYKENS BORO	2527	2780	1	1	-	-	EQ.278	01	11	11	11	PQ.350	P 3300
MIDDLETOWN BORO	11182	10000	1	1	-	-	0.670	24	14	14	14	1.950	15000
MILLERSBURG	2984	3000	1	1	-	-	0.155	24	15	15	15	0.360	3000
WILLIAMSTOWN	2097	300	1	1	-	-	0.030	01	11	11	11	PQ.310	P 3000
WISCONISCO TWP	1801	1400	1	1	-	-	EQ.100	01	11	11	11	-	-

COUNTY NAME
FRANKLIN

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	ON	PLANT DESIGN DATA FLOW MGD	P.E.
LETTERKENNY TWP	1208	200	1	1	-	-	X	01	10	10	10	0.025	390

COUNTY NAME
LANCASTER

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	ON	PLANT DESIGN DATA FLOW MGD	P.E.
BRECKNOCK TWP	2981	660	1	1	-	-	0.066	10	11	01	01	0.068	800
CHRISTIANA BORO	1069	1034	1	1	-	-	0.130	01	01	01	01	0.130	1300
COLERAIN TWP	1503	395	1	1	-	-	X	01	01	01	01	0.048	480
COLUMBIA BORO	12075	11993	1	1	-	-	0.800	24	10	10	10	0.800	13000
CONESTOGA TWP	2230	150	1	1	-	-	0.015	01	01	01	01	0.030	300
DENVER BORO	1875	2000	4	1	-	-	EQ.200	01	-	-	-	-	-
DENVER BORO	1875	850	1	1	-	-	X	01	-	-	-	-	-
E COCALICO TWP	3791	X	1	1	-	-	0.007	01	01	01	01	0.042	420
E DRUMORE TWP	-	960	1	4	-	-	X	01	01	01	01	0.014	140
E HEMPFIELD TWP	8417	110	1	1	-	-	X	01	01	01	01	0.042	1250
E HEMPFIELD TWP	8417	900	1	1	-	-	0.006	01	01	01	01	PQ.070	P 970
E LAMPETER TWP	7339	500	1	1	-	-	0.007	01	01	01	01	0.014	140
E LAMPETER TWP	7339	70	1	1	-	-	0.001	01	01	01	01	0.030	300
E LAMPETER TWP	7339	0	1	1	-	-	0.001	01	01	01	01	0.030	300
ELIZABETHTOWN	6780	8300	1	1	-	-	1.200	24	11	01	01	0.030	300
EPHRATA BORO	7688	8500	1	1	-	-	0.850	24	11	01	01	0.444	4200
LANCASTER CITY	61055	27000	2	1	2	MANHEIM TWP *	4.000	24	01	01	01	0.450	1500
LANCASTER CITY	61055	30000	1	2	-	MANHEIM TWP *	4.500	24	01	01	01	4.500	21000
LEACOCK TWP	3041	700	1	1	-	-	0.004	01	01	01	01	4.000	30000
LITITZ BORO	5987	5800	1	1	-	-	0.700	24	01	01	01	0.041	410
MANHEIM BORO	4790	10000	1	1	-	-	0.530	24	01	01	01	1.170	8800
MANOR TWP	6939	180	1	2	LANCASTE MSS	-	0.021	01	11	01	01	0.039	390
MANOR TWP	6939	-	1	2	LANCASTE MSS	-	-	-	-	-	-	-	-
MARIETTA BORO	2385	2385	3	1	-	-	0.150	01	10	10	10	-	-
MARTIC TWP	2485	200	1	1	-	-	0.010	01	12	12	12	0.020	330
MILLERSVILLE	3883	3200	1	1	-	-	0.400	24	01	01	01	0.500	3000
MOUNTVILLE BORO	1411	450	1	1	-	-	X	01	01	01	01	0.047	515
MT JOY BORO	3292	3006	3	1	-	-	0.170	24	01	01	01	0.467	3000
NEW HOLLAND	3425	3500	1	1	-	-	1.000	24	01	01	01	0.500	2000
QUARRYVILLE	1427	1450	1	1	-	-	0.100	24	01	01	01	0.500	2000
SALISBURY TWP	-	675	1	1	-	-	X	01	01	01	01	0.009	440
STRASBURG BORO	75	490	1	1	-	-	X	01	14	14	14	0.009	440
UPPER LEACOCK T	4949	750	1	1	-	-	0.004	01	01	01	01	0.007	432
W COCALICO TWP	3608	250	1	1	-	-	0.001	01	01	01	01	0.001	120
W COCALICO TWP	3608	460	1	1	-	-	0.004	01	01	01	01	0.004	420
W HEMPFIELD TWP	5318	175	1	1	-	-	0.004	01	01	01	01	0.004	150
W LAMPETER TWP	-	0	1	1	-	-	0.000	01	01	01	01	PQ.048	P 670
W LAMPETER TWP	5520	E 200	1	1	-	-	X	01	11	11	11	-	-

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW AUTH	3 1 135	2	3 2 74	SUSQUEHANNA R	08	NEW PLANT 1961	61363
HERSHEY ESTATES	3 2 445	4	3 3 40	SPRING CR	08	-	62562
MUN SEW AUTH	7 185	2	4 119	SUSQUEHANNA R	01	PLANT EXPANDED 1959	63
MUN SEW AUTH	1 200	2	3 1 85	SUSQUEHANNA R	08	NEW PLANT-1960	22162
L DAUPHIN JT SC	4 560	4	4 33	SINK HOLE	08	NEW PLANT-1960	6 862
KOONS MEM PARK	X	4	X	BEAVER CR	08	WILL GO TO LINGLESTOWN SEWERS	
TWP MUN SEW AUT		-			07	HAS SOME STORM SEWER DISCHARGES	
OLMSTEAD USAF	X	4	3 1 4	SUSQUEHANNA R	08	-	3 163
MUN SEW SYSTEM	3 4 225	1	3 4 225	WISCONISCO CR	01	SWB ORDERS - 2-27-61 TO TREAT	2 860
MUN SEW AUTH	3 1 280	2	3 1 84	SUSQUEHANNA R	08	NEW PLANT 1960	4 163
MUN SEW SYSTEM	X	2	3 5 180	SUSQUEHANNA R	08	-	101662
MUN SEW SYSTEM	1 200	1	1 200	WISCONISCO CR	01	SWB ORDERS TO TREAT 7-25-62	81458
MUN SEW SYSTEM	1 200	1	1 200	WISCONISCO CR	01	SWB ORDERS TO TREAT	62

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
BC CHURCH CAMP	X	4	X	CONODOGUINET CR	08	-	74162

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
T PIKE GULF OIL	X	4	3 1 58	N BR MUDDY RUN	08	-	
MUN SEW AUTH	3 1 192	4	3 1 73	E BR OCTARARO C	08	NEW PLANT-1959	21062
S LNCSTR BC AUT	X	4	3 1 42	W BR OCTARARO C	08	NO DISCHARGE-FROM LAGOON	6 862
MUN SEW AUTH	1 200	2	3 1 138	SUSQUEHANNA R	08	-	63
SAF HAR WAT POW	1 200	2	3 1 57	CONESTOGA CR	08	-	22563
DENVER BORO	1 200	1	1 200	COCALICO CR	01	-	11162
COCALICO HIGH S	X	4	X	COCALICO CR	10	PLANT BEING BUILT	
HOWARD JOHNSON	X	4	3 1 35	TRIB MUDDY CR	08	-	73162
SO LAN CO SR HS	X	4	3 2 63	T STEWART RUN	08	NEW PLANT-1962	6 862
BARRCREST DEVEL	X	4	X	LIT CONESTOGA	09	PERMIT ISSUED 9-20-62	
HEMPFIELD SC AU	3 1 280	4	3 2 25	SWARR RUN	08	NEW PLANT 1961	111762
CON VAL JT SCH	3 1 55	4	3 1 2	STAUFFER RUN	08	-	6 862
ST POLICE BARCK	X	4	X	MILL CR	08	-	12661
SHAMOKIN ELEM S	0	4	0	MILL CR	08	NEW PLANT-1963	4 763
MUN SEW SYSTEM	3 2 190	4	3 3 108	CANOY CR	02	-	12363
MUN SEW AUTH	4 450	4	4 29	COCALICO CR	08	-	19 262
NORTH PLANT	X	4	7 19	CONESTOGA CR	08	-	63
SOUTH PLANT	X	4	7 21	CONESTOGA CR	08	-	63
PEQUEA VAL SCH	X	4	3 1 11	PEQUEA CR	08	-	6 862
MUN SEW AUTH	4 190	4	4 9	LITITZ CR	08	-	73162
MUN SEW AUTH	3 1 125	4	3 3 10	CHICKIES CR	02	-	9 462
M VALLEY DEVEL	X	4	X	LIT CONESTOGA C	08	NEW PLANT-1963	41963
MUN SEW AUTH		-				-	
MUN SEW SYSTEM	3 4 300	1	3 4 300	SUSQUEHANNA R	01	-	91361
PPEL-HOLTWOOD	1 200	4	3 1 82	SUSQUEHANNA R	08	-	22563
MUN SEW AUTH	1 200	4	3 3 36	CONESTOGA CR	08	-	4 361
HEMPFIELD UN SC	X	4	3 1 27	T STRICKLER RUN	08	NEW PLANT-1962	111662
MUN SEW AUTH	1 200	4	3 4 16	LITTLE CHICKIES	08	-	1 863
MUN SEW AUTH	6 408	4	6 31	MILL CR	09	-	8 762
MUN SEW AUTH	1 200	4	3 2 30	E BR S F B BEAV	08	NEW PLANT-1961	6 862
TWP SCHOOL AUTH	X	4	3 1 8	PEQUEA CR	08	NEW PLANT 1962	111662
CEN LAN CO SC A	X	4	3 1 2	WALNUT RUN	08	NEW PLANT 1962	111662
CON VAL JOINT S	1 200	4	3 3 12	TRIB GROFF CR	08	-	6 862
COCAL UNION S A	X	4	3 1 37	T LIT COCALICO	08	-	6 862
T PIKE GULF OIL	X	4	3 1 4	TRIB INDIAN RUN	08	-	31159
ST ANNS HOME	X	4	3 1 64	STRICKLER RUN	08	-	51358
CEN LAN CO SC A	0	1	0	BIG SPRING RUN	09	TO SERVE LAMPTER-STRASBURG HI SCHOOL	
TWP MUN SEW	X	1	X	PEQUEA CR	01	-	

COUNTY NAME: LEBANON

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	DN	PLANT DESIGN DATA FLOW MGD	P.E.
CORNWALL BORO	1934	800	1	1	-	-	E0.020	01	03	03	03	0.020	200
E HANOVER TWP	2140	1800	1	1	-	-	E	01	01	01	01	1.100	11000
LEBANON CITY	30645	28400	1	1	-	-	4.400	01	11	11	11	6.200	31000
N LEBANON BORO	93	700	1	1	-	-	0.200	01	11	11	11	0.200	1000
PALMYRA BORO	4278	7700	1	1	-	-	0.250	01	11	11	11	1.000	4000
S LONDONDERRY	2411	660	1	1	-	-	0.066	01	11	11	11	0.066	330

COUNTY NAME: NORTHUMBERLAND

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	DN	PLANT DESIGN DATA FLOW MGD	P.E.
COAL TWP	13530	16000	1	1	-	-	E1.600	01	07	07	07	-	-
COAL TWP	13530	E	2	X	-	-	E	01	07	07	07	-	-
HERNDON BORO	622	700	4	1	-	-	E0.070	01	03	03	03	-	-
KULPMONT BORO	4288	5200	2	1	-	-	E0.520	01	03	03	03	-	-
MARION HEIGHTS	1132	1500	1	1	-	-	E0.150	01	07	07	07	-	-
MT CARMEL BORO	10760	14000	1	1	-	-	E1.400	01	07	07	07	-	-
MT CARMEL TWP	3231	1500	2	1	-	-	E0.150	01	07	07	07	-	-
SHAMOKIN CITY	13674	17000	1	1	-	-	E1.700	01	07	07	07	-	-
SUNBURY CITY	13687	14000	2	1	-	-	2.200	20	03	03	03	3.000	23000
UPPER AUGUSTA T	1991	200	1	1	-	-	E0.020	01	07	07	07	-	-

COUNTY NAME: PERRY

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	DN	PLANT DESIGN DATA FLOW MGD	P.E.
DUNCANNON BORO	1820	300	1	1	-	-	E0.090	01	03	03	03	P0.240	1200
MARYSVILLE BORO	2580	2500	1	1	-	-	0.400	01	03	03	03	0.310	1240
PENN TWP	-	0	1	1	-	-	0	01	11	11	11	0.015	1500
TYRONE TWP	1147	65	1	1	-	-	0.010	01	11	11	11	-	300

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
METHODIST HOME	X	4	3 2 4	T FURANCE RUN	08	NO DISCHARGE FROM LAGOON 91261
INDIANTOWN GAP	X	4	X	SWATARA CR	08	MILITARY CAMP IN SUMMER TIME 54
MUN SEW AUTH	X	4	X	QUITTAPAHILLA C	09	NEW PLANT 1962 12 562
MUN SEW SYSTEM	8 140	4	8 4	LIT CONESTOGA C	08	RESORT AREA 81561
MUN SEW AUTH	1 200	4	1 4 70	KILLINGERS CR	08	- 21561
T PIKE GULF OIL	X	4	3 1 5	E B M B CONEWAG	08	- 59

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	1 200	1	1 200	SHAMOKIN CR	11	- 71759
SHAMOKIN MUD	X	1	X	SHAMOKIN CR	11	- 71759
HE NOON BORO	1 200	1	1 200	SUSQUEHANNA R	01	- 3 452
MUN SEW SYSTEM	1 200	1	1 200	QUARES RUN	11	- 8 439
MUN SEW SYSTEM	1 200	1	1 200	SHAMOKIN CR	11	- 8 439
MUN SEW SYSTEM	1 200	1	1 200	SHAMOKIN CR	11	- 8 439
MUN SEW SYSTEM	1 200	1	1 200	SHAMOKIN CR	11	- 8 439
MUN SEW SYSTEM	1 200	1	1 200	SHAMOKIN CR	11	- 8 439
MUN SEW AUTH	3 1 175	2	3 2 44	SHAMOKIN CR	08	- 71759
HAMILTON SEW CO	1 200	1	1 200	SHAMOKIN CR	11	- 71863

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	1 200	1	1 20	SUSQUEHANNA R	10	PERMIT ISSUED 4-24-61
MUN SEW AUTH	X	1	X	SUSQUEHANNA R	08	NEW PLAN 1962 41263
SUSQUEHANNA SC B	0	4	0	T SUSQUEHANNA R	10	PLANT 90 % COMPLETED-5-15-63 41263
TRESSLERS ORPH	3 1 350	4	3 1 79	MUDDY RUN	08	- 51262

COUNTY NAME SCHUYLKILL

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT DN	PLANT DESIGN DATA FLOW MGD	P.E.
ASHLAND BORO	5237	4132	1	1	-	-	EO.610	01	11 11 11	-	-
BUTLER TWP	3140	125	1	1	-	-	EO.040	01	11 11 11	0.062	P 300
BUTLER TWP	3140	450	1	1	-	-	EO.045	01	11 11 11	-	-
FRACKVILLE BORO	3492	2700	1	1	-	-	EO.450	01	11 11 11	-	-
GILBERTON BORO	1418	E 1700	1	1	-	-	EO.170	01	11 11 11	-	-
GIRARDVILLE	3348	3264	1	1	-	-	EO.384	01	11 11 11	-	-
MESTRIC TWP	3520	380	1	1	-	-	0.037	01	11 11 11	0.037	815
MAHANOY CITY	8536	10232	1	1	-	-	E1.023	01	11 11 11	-	-
PINE GROVE BORO	2247	2200	1	1	-	-	EO.280	01	11 11 11	-	-
PINE GROVE TWP	2247	X	2	1	-	-	X	01	11 11 11	-	-
PINE GROVE TWP	2387	99	1	1	-	-	0.280	01	11 11 11	0.066	131
SHENANDOAH BORO	11079	15104	2	1	-	-	E1.510	01	11 11 11	-	-
TOWER CITY BORO	1766	700	4	1	-	-	EO.070	01	11 11 11	-	-
TREMONT BORO	1973	2100	1	1	-	-	EO.210	01	11 11 11	-	-
W MAHANOY TWP	4314	2000	1	1	-	-	EO.200	01	11 11 11	-	-

COUNTY NAME SNYDER

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT DN	PLANT DESIGN DATA FLOW MGD	P.E.
FREEBURG BORO	575	306	1	1	-	-	0.030	01	11 11 11	0.060	200
MIDDLEBURG BORO	1453	1353	1	1	-	-	0.400	01	11 11 11	0.500	1700
MONROE TWP	1437	1400	1	1	-	-	X	01	11 11 11	0.375	1250
PENN TWP	1187	740	1	1	-	-	0.028	01	11 11 11	-	-
SELINSGROVE BORO	5448	6100	1	1	-	-	0.650	01	11 11 11	0.725	2000
SELINSGROVE TWP	1973	750	1	1	-	-	0.080	01	11 11 11	-	-
W BEAVER TWP	1784	X	2	1	-	-	EO.120	01	11 11 11	-	-

COUNTY NAME UNION

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT DN	PLANT DESIGN DATA FLOW MGD	P.E.
HARTLEY TWP	1930	1100	1	1	-	-	0.200	01	11 11 11	0.240	1000

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	SCHUYLKILL
MUN SEW SYSTEM	1 200	1	1 200	MAHANOY CR	01	-	1 759
ASHLAND ST HOSP	X	1	X	MAHANOY CR	09	HAS PERMIT-1963	
TWP SCHOOL	1 200	1	1 200	MAHANOY CR	01	-	1 759
MUN SEW SYSTEM	1 200	1	1 200	MINE TO MAHANOY	01	-	21159
MUN SEW SYSTEM	1 200	1	1 200	MAHANOY CR	01	-	
MUN SEW SYSTEM	1 200	1	1 200	MAHANOY CR	01	-	
TRI VAL JT SC A	X	2	3 1 116	PINE CR	08	-	
MUN SEW SYSTEM	1 200	1	1 200	MAHANOY CR	01	-	22563
PINE GROVE BORO	1 200	1	1 200	SWATARA CR	01	-	2 959
PINE GROVE RLTY	X	1	X	SUBSURFACE	01	-	112458
PA POW & LITE CO	X	4	3 1 1	UPPER SWATARA C	08	-	
MUN SEW SYSTEM	1 200	1	1 200	SHENANDOAH CR	01	MAKING FEASABITITY STUDY-1963	9 661
TOWER CITY BORO	1 200	1	1 200	WISCONISCO CR	01	-	21859
MUN SEW SYSTEM	1 200	1	1 200	POPULAR RUN	01	-	112458
GR SHENDH RLTY	1 200	1	1 200	SUBSURFACE	01	-	31959
						-	21859

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	SNYDER
MUN SEW AUTH	3 2 180	4	3 4 50	TRIB MIDDLE CR	08	-	11 562
MUN SEW AUTH	3 1 300	2	3 1 256	MIDDLE CR	08	-	121062
HUMMELS WHRF MA	X	5	X	SUSQUEHANNA R	08	TO BE COMPLETED 1-24-63	
FREMONT SEW CO	X	5	3 1 285	N B M MAHANTANG	01	-	51262
MUN SEW AUTH	3 2 318	4	3 3 33	PENNS CR	08	-	71163
MUN SEW AUTH	3 1 140	2	3 3 140	SUSQUEHANNA R	08	-	112562
W BEAVER TWP	1 200	1	1 200	S BR MIDDLE CR	09	PLANS FOR COMPLETE TREATMENT 4-23-63	42363

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	UNION
LAURELTN ST VIL	5 240	2	5 43	TRIB LAUREL RUN	08	-	101162

COUNTY NAME
YORK

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM AT	STREAM USE DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
CARROLL TWP	1558	1300	1	1	-	-	X	01	11	10	10	0.012	798
DILLSBURG BORO	1322	2000	1	1	-	-	0.100	04	03	03	03	0.015	1200
DOVER BORO	975	1200	1	1	-	-	0.100	04	03	03	03	0.150	1200
DOVER TWP	730	0	1	1	-	-	0	01	13	13	13	0.006	330
FAIRVIEW TWP	6430	350	1	1	-	-	0.075	01	13	13	13	0.100	750
FAIRVIEW TWP	6530	0	1	1	-	-	0	01	04	03	03	0.363	6750
FAWN TWP	1276	900	1	1	-	-	X	01	04	03	03	0.008	852
GLEN ROCK BORO	1546	900	2	1	-	-	X	01	14	14	14	0.090	894
HANOVER BORO	15538	17000	1	1	-	-	E0.100	01	11	11	11	P0.200	P 2000
MT. WOLF BORO	1514	3025	1	2	-	MANCHESTER	17.000	14	14	14	14	1.200	18190
NORTH YORK BORO	2290	- X	1	2	YORK CITY MSA	-	0.200	01	13	13	13	0.400	3220
RED LION BORO	5594	5591	1	1	-	-	-	-	-	-	-	-	-
SEVEN VALLEY B	515	277	1	1	-	-	E0.500	11	11	02	02	0.750	7300
SPRINGETTSBURY	14232	695	1	1	-	-	0.001	01	11	01	01	0.010	485
SPRINGETTSBURY	14232	- X	1	2	YORK CITY MSA	-	0.040	01	11	11	11	0.030	300
SPRING GARDEN	11387	- X	1	2	YORK CITY M S A	-	-	-	-	-	-	-	-
SPRING GROVE	1875	1425	1	1	-	-	-	-	-	-	-	-	-
WARRINGTON TWP	2041	300	1	1	-	-	0.130	10	03	03	03	0.220	2000
W MANCHESTER T	9505	0	1	1	-	-	0.006	01	04	04	04	0.003	243
W MANCHESTER	9505	1300	1	2	YORK CITY M S A	-	0.000	01	14	14	14	P0.500	P 3000
WEST YORK BORO	5526	- X	1	2	YORK CITY M S A	-	-	-	-	-	-	-	-
WINDSOR TWP	4751	250	1	1	-	-	0.003	01	10	10	10	0.006	238
YORK CITY	54504	50000	1	2	-	N YORK, W YORK +	12.000	14	14	14	14	12.000	125000
YORK TWP	8506	460	1	1	-	-	X	14	14	14	14	0.006	462
YORK TWP	8506	125	1	1	-	-	0.000	01	11	02	02	0.012	174

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
N YORK CO AT SC	X	4	X	TRIB-FISHERS R	08	NEW PLANT-1961	91062
MUN SEW AUTH	3 1 336	4	3 2 90	DOGWOOD RUN	10	PLANT BEING EXPANDED	62262
MUN SEW AUTH	3 2 270	4	3 2 20	FOX RUN	08	-	92062
WEIGLESTN T SC	0	4	0	TRIB CONEWAGO C	10	TO BE COMPLETED MAY-1-63	
NEW CUMB DEPOT	3 1 272	4	3 1 120	SUSQUEHANNA R	08	-	22362
RED LAND SC DIS	0	4	0	T YELL BREECHES	10	PLANT IS T 5-1-63	5 363
SE YORK CO SC A	X	4	X	T FALLEN GR CR	08	NEW PLANT-1961-WILL BUILD PLANT FOR ELEMENTARY SCHOL	4 462
MUN SEW SYSTEM	1 200	1	1 200	S B CODORUS CR	01	SWB ORDER 1-15-63 TO TREAT	
MUN SEW AUTH	4 40	4	4 20	PLUM CR	08	-	3 463
MANC-PT WOLF SA	3 1 232	4	3 1 46	SUSQUEHANNA R	08	NEW PLANT-1961	102362
MUN SEW SYSTEM	- -	-	- -	-	-	-	
MUN SEW AUTH	X	4	X	MILL CR	08	NEW PLANT-1963	21463
SEVEN VAL SWE S	X	4	X	T S BR CODORUS	08	NEW PLANT 1961	32563
MUN SEW SYSTEM	X	4	X	KREVIZ CR	08	PLANS TO GO TO YORK CITY MSA	101462
MUN SEW SYSTEM	- -	-	- -	-	-	-	
MUN SEW SYSTEM	- -	-	- -	-	-	-	71062
MUN SEW AUTH	3 1 165	4	3 1 34	N BR CODORUS C	08	-	10 862
N YORK CO AT SC	X	4	X	DOE RUN	08	-	91062
SHILOH SEWER A	0	4	0	LITTLE CONEWAGO	09	TO BE CONSTRUCTED	42761
MUN SEW SYSTEM	- -	-	- -	-	-	-	121159
MUN SEW SYSTEM	- -	-	- -	-	-	-	
LOCUST GROVE SC	X	4	X	KREVIZ CR	08	-	9 562
MUN SEW AUTH	7 229	4	7 24	CODORUS CR	06	HAS LARGE INDUSTRIAL WASTE LOAD	92662
ORE VALLEY E SC	X	4	X	TRIB-MILL CR	08	NEW PLANT-1962	10 362
MEG TRAILER CRT	0	4	0	MILL CR	10	PLANT - NSE COMPLETED 5-13-63	51363

LOWER MAIN STEM

(Maryland)

COUNTY NAME
CECIL

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM AT	STREAM USE CN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
PERRY POINT RISING SUN	824	3000 750	1 1	1	-	-	0.350 0.037	01 20	01 14	11 11	04 14	- 1.039	- 900

COUNTY NAME
HARFORD

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM AT	STREAM USE CN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
CONOWINGO HAVRE DE GRACE	- 8510	90 9000	1 3	1	-	-	0.009 0.800	07 -	01 01	11 11	05 01	- -	X 100

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
V A LOSP RISING SUN	1 200 1 600	1 2	1 200 230	SUSQUEHANNA R STONE RUN	01 01	=

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
CONOWINGO HAVRE DE GRACE	1 300 1 200	2 1	1 130 1 200	SUSQUEHANNA R SUSQUEHANNA R	08 01	=

JUNIATA RIVER

(Pennsylvania)

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COUNTY NAME BEDFORD

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	DN	PLANT DESIGN DATA FLOW MGD	P.E.
BEDFORD BORO	3696	1400	1	1	-	-	0.057	14	10	10	10	0.500	4500
E ST CLAIR TWP	3977	420	1	1	-	-	X	01	11	11	11	0.006	480
EVERETT BORO	2279	2500	2	1	-	-	0.108	26	10	10	10	0.310	3000
LIBERTY TWP	1417	30	1	1	-	-	0.001	01	10	10	10	0.002	36
LIBERTY TWP	-	884	1	1	-	-	X	01	11	11	11	0.009	88
NAPIER TWP	1277	220	1	1	-	-	X	X	11	11	11	0.004	270
NAPIER TWP	1577	1000	1	1	-	-	0.020	01	10	10	10	0.306	1500
SAXTON BORO	777	1100	1	1	-	-	0.060	01	10	10	10	-	-
S SPRING VALLEY	1071	100	1	1	-	-	E0.020	01	10	10	10	0.030	X
S WOODBURY TWP	1589	750	1	1	-	-	X	01	10	10	10	0.013	750
UNION TWP	421	0	1	1	-	-	0.000	01	10	10	10	0.020	283

COUNTY NAME BLAIR

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	DN	PLANT DESIGN DATA FLOW MGD	P.E.
ALTOONA CITY E	69407	38000	1	1	-	-	5.000	14	20	20	20	5.500	39000
ALTOONA CITY W	69407	40000	2	1	-	-	8.200	14	11	11	11	6.500	54000
BELLWOOD BORO	2330	3000	1	1	-	-	0.270	26	10	10	10	0.400	3100
GREENFIELD TWP	5702	1182	1	1	-	-	X	01	11	11	11	0.018	1182
HOLLIDAYSBRG BORO	6475	7000	2	1	-	-	0.975	14	10	10	10	1.241	12700
MARTINSBRG BORO	1772	1178	1	1	-	-	0.160	01	11	11	11	0.240	1700
NEWRY BORO	432	400	1	1	-	-	E0.040	14	14	14	14	P0.040	800
ROARING SPRING	2937	3000	1	1	-	-	0.500	01	19	19	19	0.450	4300
TYRONE BORO	7792	13000	1	1	2	-	8.000	26	19	19	19	8.300	110000
WILLIAMSBRG BORO	1792	840	1	1	-	W VA PULP & PAP	2.800	29	10	10	10	0.250	2000

COUNTY NAME FULTON

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	AT	DN	PLANT DESIGN DATA FLOW MGD	P.E.
TAYLOR TWP	991	200	1	1	-	-	0.003	01	04	04	04	0.015	600

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW AUTH	3 2 260	2	3 3 165	RAYSTOWN BR	06	-	71966
C RIDGE JT SCH	X	4	X	TRIB-DUNNING CR	08	NEW PLANT 1962	102363
MUN SEW SYSTEM	3 1 210	2	1 2 84	RAYSTOWN BR	06	-	122152
SAXTON M E C	X	4	3 1 14	HAYSTOWN BR	08		71962
F MOUNT JT S BD	X	4	X	SHOUPS RUN	08	NEW PLANT 1962	12963
C RIDGE SCH D	X	5	X	DUNNING CR	08	NEW PLANT 1963	102962
SHANNEE JT PARK	3 1 254	4	3 1 45	RAYSTOWN BR	08	-	63
MUN SEW SYSTEM	3 1 200	1	1 1 200	RAYSTOWN BR	01	NOT MAKING SATISFACTORY PROGRESS	11962
BEDFORD MEM HOS	3 1 210	4	3 1 14	TRIB-RAYSTON BR	08	-	102562
N BED JT SC SYS	X	4	X	YELLOW CR	08	NEW PLANT-1962	4 861
BLUE KNOB DEV C	0	4	0	BEAVERSTOWN BR	08	FORMERLY CLAYSBURG AIRFORCE RADAR STATION	

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
EAST PLANT	7 170	4	7 21	SPRING RUN	08	-	12 5x2
WEST PLANT	7 245	4	7 20	BEAVERDAM CR	08	-	12 5x2
MUN SEW SYSTEM	3 1 67	4	3 1 73	LITTLE JUNIATA	08		12776
GREEN K JT SCH	X	4	X	BEAVERDAM CR	08	NEW PLANT-1962	121766
MUN SEW AUTH	3 1 130	4	3 1 10	BEAVERDAM BR	08	NEW PLANT-1960	12 562
MUN SEW AUTH	3 2 120	4	3 2 45	PLUMS CR	08	-	12483
NEWRY BORO	1 200	1	1 200	POPULAR RUN	01	SWB ORDERS TO TREAT	2 163
MUN SEW SYSTEM	3 1 70	4	3 1 9	HALTEK CR	08	-	2 663
MUN SEW AUTH	X	4	X	LITTLE JUNIATA	08	NEW PLANT 12-62	42362
MUN SEW SYSTEM	3 1 80	4	3 1 9	FRANKSTOWN BR	08	-	

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
ESSO TURNPIKE S	X	4	X	TRIB WODEN BRDG	08	-	5 962

COUNTY NAME HUNTINGDON

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
ALEXANDRIA BORO	381	424	1	1	-	-	E0.062	01	04	04	04	-	-
CLAY TWP	752	410	1	1	-	-	0.028	01	10	10	10	0.005	410
CROMWELL TWP	1004	950	1	1	-	-	X	01	04	04	04	0.017	945
HUNTINGDON BORO	7234	10000	1	1	-	-	2.100	X	04	04	04	P2.360	P 12345
JACKSON TWP	516	G	1	1	-	-	0.000	01	10	10	10	P0.002	P 134
LOGAN TWP	276	200	1	1	-	-	0.002	01	14	14	14	0.007	200
MAPLETON BORO	666	666	3	1	-	-	0.014	01	04	04	04	P0.048	P 900
MT UNION BORO	4091	5000	1	1	-	-	0.300	01	04	04	04	P0.400	P 5000
ORBISONIA BORO	643	500	3	1	-	-	0.025	01	04	04	04	P0.105	P 900
SHIRLEY TWP	2009	225	1	1	-	-	0.035	01	04	04	04	-	-
TCC TWP	635	0	1	1	-	-	0.000	01	04	04	04	P0.006	P 75
TOD TWP	635	190	1	1	-	-	X	01	04	04	04	0.004	276
WOOD TWP	974	X	1	1	-	-	X	01	11	11	11	-	-

COUNTY NAME JUNIATA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
MIFFLINTOWN BORO	887	2000	1	1 2	-	MIFFLIN BORO	0.160	24	04	04	04	0.193	2175
PORT ROYAL BORO	805	480	1	1	-		E0.080	01	04	04	04	-	-

COUNTY NAME MIFFLIN

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
ARMAGH TWP	3179	0	1	1	-	-	0.000	01	11	11	11	P0.007	P 500
ARMAGH TWP	3179	320	1	1	-	-	E0.010	01	-	-	-	0.014	500
BROWN TWP	2631	1317	1	1	-	-	X	01	-	-	-	0.014	1317
BURNHAM BORO	2755	3000	1	1	-	-	0.237	26	19	19	19	0.181	4500
DERRY TWP	7167	E 1200	1	1	-	-	X	01	04	04	04	0.007	500
DERRY TWP	7167	314	1	1	-	-	E0.012	01	04	04	04	-	-
GRANVILLE TWP	4908	2400	1	1	-	-	0.432	X	04	04	04	0.111	2500
GRANVILLE TWP	4908	950	1	1	-	-	0.057	11	04	04	04	0.100	1200
KISTLER BORO	391	375	1	1	-	-	0.025	01	04	04	04	P0.035	P 400
LEWISTOWN BORO	12640	14000	1	1	-	-	2.000	26	04	04	04	2.000	19000
MCVEYTOWN BORO	488	570	1	1	-	-	0.057	01	04	04	04	P0.075	P 750
WAYNE TWP	1637	136	1	1	-	-	X	01	11	11	11	0.009	150

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW SYSTEM	1 200	1	1 200	FRANKSTOWN BR	01	SWB ORDERS TO TREAT 1-23-63	
S HUNT CO JT SD	X	4	X	SPRING CR	08	-	12 562
S HUNT CO JT SE	X	4	X	AUGHWICK CR	08	NEW PLANT 1962 -	12 562
MUN SEW AUTH	3 1 170	1	3 1 170	JUNIATA RIVER	10	PLANT- 26 PERCENT COMPLETED 11-9-62	11 962
JACKSON PLAN SC	0	4	0	STANDING STONE	10	PLANT 50% COMPLETED 12-5-62	12 562
PETERSBG A DRY C	X	4	X	SHAVERS CR	08	NEW PLANT 1962	12 562
MUN SEW SYSTEM	3 1 94	1	3 1 94	JUNIATA RIVER	01	SWB ORDER TO TREAT-UNSATISFACTORY PROGRESS	4 363
MUN SEW SYSTEM	1 200	1	1 200	JUNIATA RIVER	01	SWB ORDERS TO TREAT 1-17-63	22663
MUN SEW SYSTEM	1 200	1	1 200	BLACKLOG CR	01	SWB ORDER TO CONSTRUCT 1-17-63	11763
MUN SEW SYSTEM	1 200	1	1 200	JUNIATA RIVER	01	SWB ORDER TO TREAT 2-4-63 -	2 463
TROUGH CR JT PK	0	4	0	TRIB TROUGH CR	09		62262
S HUNT CO JT SD	X	4	X	WEST HUN	08	NEW PLANT 1962	62262
ROBYDALE PU SCH	X	1	X	TROUGH CR	01	NO ORDERS TO TREAT	42363

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
TWIN BORO SAN A	1 300	2	X	JUNIATA RIVER	08	PLANT REMODELED 1961	4 963
MUN SEW SYSTEM	1 200	1	1 200	JUNIATA RIVER	01	SWB ORDERS TO TREAT 1-15-63	11563

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
ARMAGH TWP ELEM	0	4	0	LAUREL CR	10	UNDER CONSTRUCTION 11-15-62	111562
FISHER IND INC	X	4	X	NONE-TO PIT	08	-	4 462
KISHACOQUIL SC	X	4	X	SINK HOLE-NO DS	08	-	21762
MUN SEW AUTH	3 1 337	4	3 1 90	KISHACOQUILLAS	08	NEW PLANT 1961	121162
CHIEF LOGAN JSS	X	4	X	JACKUS CR	08	NEW PLANT 1962	5 163
HIGHLD PK SE CO	1 200	1	1 200	KISHACOQUILLAS	01	SWB ORDER TO TREAT-NO PROGRESS	
A M VISCOSE COR	X	2	X	JUNIATA RIVER	08	-	82658
J TERRACE C1 AS	3 1 370	4	3 1 34	TRIB JUNIATA R	08	-	11763
MUN SEW SYSTEM	1 200	1	1 200	JUNIATA RIVER	01	SWB ORDER TO TREAT-NO PROGRESS	2 463
MUN SEW AUTH	1 200	2	3 2 94	JUNIATA RIVER	08	-	62262
MUN SEW SYSTEM	1 200	1	1 200	JUNIATA RIVER	09	-	62
BEACON LODGE C	X	4	X	TRIB-JUNIATA R	08	NEW PLANT-1962	71062

COUNTY NAME
PERRY

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT DN	PLANT DESIGN DATA FLOW MGD	P.E.
BLOOMFIELD BORO	287	1100	I	I	-	-	0.070	01	A1 A1 A1	0.143	850
MILLERTOWN BORO	475	475	I	I	-	-	0.030	02	04 04 04	0.143	850
NEWPORT BORO	1861	1910	I	I	-	-	0.190	28	04 04 04	0.500	3000

FACILITY NAME	RSD MAN	TYPE TREATMENT	DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	3 1 120	4	2 1 13	S JUNIATA CR	01	2 863
MUN SEW AUTH	1 1 200	1	1 200	JUNIATA RIVER	01	12263
MUN SEW AUTH	5 2 162	2	5 2 116	JUNIATA RIVER	08	2NB ORDER TO TREAT 1-15-63 NEW PLANT 1961

WEST BRANCH

(Pennsylvania)

COUNTY NAME CAMBRIA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE ATION	PLANT DESIGN DATA FLOW MGD	P.E.
ALLEGHANEY TWP	X	X	1	1	-	-	0.000	01	11 11 11	0.002	300
ALLEGHANEY TWP	-	300	1	1	-	-	0.000	01	07 07 07	0.026	350
BARNESBORO BORO	3435	4300	1	1	-	-	E0.430	01	07 07 07	-	-
BARR TWP	2329	300	1	1	-	-	E0.030	01	07 07 07	-	-
CARROLL TWP	-	390	1	1	-	-	0.007	01	07 07 07	-	-
CASSANDRA	-	-	-	-	-	-	-	01	07 07 07	0.009	500
CRESSON TWP	3250	900	1	1	-	-	-	01	X X X	-	-
CRESSON TWP	3250	900	1	1	-	-	0.028	01	11 11 11	0.050	1000
GALLITZIN BORO	2783	E 2100	1	1	-	-	E0.210	01	07 07 07	-	-
HASTINGS BORO	1793	1485	1	1	-	-	0.075	01	11 11 11	-	-
LORETTO BORO	1338	1247	1	1	-	-	E0.130	01	11 11 11	0.030	780
NANTY GLO BORO	5860	5432	1	1	-	-	0.439	01	08 07 07	PD 0.430	P 4450
SANKERTOWN BORO	838	E 650	1	1	-	-	E0.065	01	07 07 07		
SPANGLER BORO	2658	3000	1	1	-	-	E0.300	01	07 07 07		

COUNTY NAME CAMERON

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE ATION	PLANT DESIGN DATA FLOW MGD	P.E.
EMPORIUM BORO	3397	3000	1	1	-	-	0.388	01	09 09 08	0.430	4300

COUNTY NAME CENTRE

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE ATION	PLANT DESIGN DATA FLOW MGD	P.E.
BELLEFONTE BORO	6088	6088	1	1	-	-	1.400	02	08 12 12	1.000	4000
BENNER TWP	1103	1103	1	1	-	-	0.250	10	08 12 08	0.300	1400
BOGGS TWP	1845	1845	1	1	-	-	0.001	03	10 10 10	0.030	1769
CURTIN TWP	-	30	1	1	-	-	0.001	01	07 07 07	-	-
PHILIPSBURG BORO	3975	E 3100	1	1	-	-	E0.310	01	07 07 07	-	-
PUSEY TWP	1494	1494	1	1	-	-	E0.009	01	07 07 07	-	-
RUSH TWP	1494	350	1	1	-	-	E0.035	01	07 07 07	-	-
S PHILIPSBURG BORO	775	E 300	1	1	-	-	E0.040	01	07 07 07	-	-
ST COLLEGE BORO	22409	18000	1	1	2	-	2.800	11	10 10 10	2.790	36000

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MANOR LAKE DEV	0	4	0	MANOR LAKE	08	RESORT AREA	71096
LORETTO SCH	0	1	0	TRIB-CLEARFIELD	10	PLANT TO BE COPLETED IN 1963	11393
MUN SEW SYSTEM	200	1	200	WALNUT RUN	11		31652
MUN SEW SYSTEM	200	1	200	W BR SUS	08	ON ACID STREAM	54
BETHLEHEM MINES	200	4	200	CHEST CR	08	NO INFORMATION	112162
MUN SEW SYSTEM	X	4	X	X	X		11 161
PLICH ST HOSP	3 1 294	4	3 3 60	BRADLEY RUN		NO TREATMENT REQUIRED	
MUN SEW SYSTEM	200	1	200	S BR CLEARFIELD	11	COMPLETE TREATMENT REQUIRED	12759
MUN SEW SYSTEM	200	1	200	GRUBAKER RUN	10	POSSIBLE CONNECTION TO ST FRANCIS COLLEGE	45249
MUN SEW SYSTEM	3 3 80	4	3 3 40	TRIB-CLEARFIELD	08	GRANT APPLIED FOR 10-30-62	22961
MUN SEW SYSTEM	200	1	200	CHEST CR	09		
MUN SEW SYSTEM	200	1	200	TRIB-CLEARFIELD	11	ON ACID STREAM	
MUN SEW SYSTEM	200	1	200	W BR SUS	11	ON ACID STREAM	

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW AUTH	3 1 110	4	3 1 41	DRIFTWOOD BR	08	NEW PLANT 1962	11563

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW AUTH	3 7 129	4	3 7 26	SPRING CR	02	PLANT SURVEY MADE 9-13-62	43063
ROCKTEN ST PEN	3 7 355	4	3 7 140	TRIB-SPRING CR	02		42743
SEE REMARKS	X	4	3 3 10	BALD EAGLE CR	08	BALD EAGLE JOINT SCHOOL AUTHORITY	42503
MUN REFRACTO CO	200	1	200	BEECH CR	11	ON ACID STREAM	12150
MUN SEW SYSTEM	200	1	200	MOSHANNON CR	11	ON ACID STREAM	
MUN SEW SRV	200	1	200	COLD STREAM	11	PRIVATE SEWER SYSTEM-ACID STREAM	
PHILBAC ST HOSP	X	1	X	COLD STREAM	11	ON ACID STREAM	4 863
MUN SEW SYSTEM	200	1	200	MOSHANNON CR	11	ON ACID STREAM	
PENN ST UN	3 4 305	4	3 10 42	THOMPSON RUN	02	PERMIT FOR EXPERIMENTAL PLANT GROUND SURFACE USES	41563

COUNTY NAME
CLEARFIELD

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BIGLER TWP	1843	1000	4	1	-	-	EQ.010	01	07	07	07		
BIGLER TWP	1843	0	3	1	-	-	0.000	01	07	07	07	0.018	1000
BRADFORD TWP	3100	25	3	1	-	-	0.003	01	11	11	11		
BURNSIDE BORO	307	E 250	3	1	-	-	EQ.024	01	07	07	07	-	-
CHEST TWP	3210	1000	3	1	-	-	EQ.100	01	07	07	07	-	-
CLEARFIELD BORO	9710	17000	1	2	-	LAWERENCE TWP	3.000	14	07	07	07	4.500	23000
COALPORT BORO	871	1700	1	1	-	-	0.250	01	07	07	07	-	-
CURWENSVIL BORO	3311	3184	1	1	-	-	0.600	14	07	07	11	0.300	5000
GOSHEN TWP	1418	40	3	1	-	-	0.002	01	11	11	11	0.002	12C
HOUTZDALE BORO	1274	850	1	1	-	-	EQ.080	01	07	07	07	-	-
IRVONA BORO	581	180	1	1	-	-	EQ.009	01	09	09	09	-	-
KARTHAUS TWP	824	0	3	1	-	-	0.000	01	14	14	14	0.075	750
MAHAFFEY BORO	295	100	1	1	-	-	0.033	01	07	07	07	-	-
MORRIS TWP	2727	0	3	1	-	-	0.000	01	07	07	07	0.018	1000
OSCEOLA BORO	1717	2500	1	1	-	-	0.100	01	07	07	07	-	-
RAMEY BORO	556	350	1	1	-	-	0.010	01	09	09	09	-	-

COUNTY NAME
CLINTON

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
AVIS BORO	1242	1240	1	1	-	-	0.930	14	07	07	07	0.140	1400
LOCKHAVEN	11748	13000	1	1	-	SEE COMMUN SERV	1.500	14	14	14	14	2.500	16000
PINE CREEK TWP	1093	175	3	1	-	-	0.002	01	14	14	14	-	-
RENOVO BORO	5319	2420	1	1	-	-	EQ.242	01	07	07	07	-	-
S RENOVO BORO	717	E 520	1	1	-	-	EQ.046	01	09	09	09	-	-

COUNTY NAME
LYCOMING

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
CLINTON TWP	1976	450	1	1	-	-	0.100	01	14	14	03	X	X
DUBOISTOWN BORO	1358	1358	1	1	-	-	EQ.015	01	07	07	07		
HEPBURN TWP	2214	345	1	1	-	-	0.003	01	08	08	08	0.012	300
HUGHESVIL BORO	2218	0	4	1	-	-	0.000	01	11	11	11	-	-
JERSY SHOR BORO	5613	5890	3	1	2	PORTER TWP	0.450	17	11	11	11	1.200	7000
LOYALSOCK TWP	2007	250	1	1	-	-	0.100	01	11	11	11	0.034	X
MONTGOMERY BORO	2130	2200	1	1	2	SEE COMMUN SERV	0.220	01	09	09	09	-	-
MUNCY BORO	2830	4500	1	1	2	SEE COMMUN SERV	0.350	18	07	07	07	0.300	3000
MUNCY TWP	907	225	3	1	-	-	0.012	01	11	11	11	0.013	500
SUSQUEHANNA TWP	803	130	3	1	-	-	EQ.013	01	11	11	11	0.010	381
WILLIAMSPORT	41967	41000	1	1	2	S WILLIAMSPORT	7.000	15	07	10	10	2.150	40000
WILLIAMSPORT	41967	6500	3	1	-	-	0.800	15	07	10	10	1.300	10000

CLINTON: COMMUNITIES SERVED--Fleming, Mill Hall, Allison TWP, Castana.

LYCOMING: COMMUNITIES SERVED--Muncy TWP and Muncy Creek TWP.

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SRV	1 200	1	1 200	CLEARFIELD CR	11	NO TREATMENT REQUIRED
HUTCHINSON H SCH	0	4	0	TRIB-JUNIATA RN	09	PLANT TO BE COMPLETED IN 1963-FOR NEW JUNIOR SENIOR HIGH
SEE REMARKS	1 200	1	1 200	ROARING RUN	08	MARRISON WALKER REFRACTORIES-NO TREATMENT REQUIRED
MUN SEW SYSTEM	1 200	1	1 200	TRIB-N BR SUS	11	ON ACID STREAM
MUN SEW SYSTEM	1 200	1	1 200	MOSHANNON CR	11	ON ACID STREAM
MUN SEW AUTH	3 4 133	1	7 43	N BR SUS	08	NEW PLANT IN 1960
MUN SEW AUTH	3 4 133	1	7 43	N BR SUS	08	ON ACID STREAM
MUN SEW SRV	1 200	1	1 200	CLEARFIELD CR	11	
MUN SEW AUTH	3 6 240	1	8 180	N BR SUS	08	
MUN SEW AUTH	3 6 240	1	2 14	TRIB-N BR SUS	08	PLANT BUILT IN 1957
ROSEMER SCHOOL	0	4	0		11	COMPLETE TREATMENT REQUIRED
MUN SEW SYSTEM	1 200	1	1 200	BEAVER RUN	01	ON ACID STREAM
TAYLORA BOARD	1 200	1	1 200	CLEARFIELD CR	11	COMPANY SAVE REACTOR TO PENN UN SEWAGE PLANT INACTIVE
CURTISS-WRIGHT	0	4	0	MARES RUN	11	ON ACID STREAM
MUN SEW SRV	1 200	1	1 200	CHEST CR	11	ON ACID STREAM
SEE REMARKS	0	4	0	TRIB-FLAT RUN	10	WEST BRANCH JOINT SCHOOL DISTRICT UNDER CONSTRUCTION
MUN SEW SYSTEM	1 200	1	1 200	MOSHANNON CR	01	ON ACID STREAM
MUN SEW SRV	1 200	1	1 200	OLD MINE SHAFT	01	REQUIRE PRI TREATMENT DISCHARGE ENTERS OLD MINE SHAFT

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	3 3 130	2	3 3 100	N BR SUS	08	NEW PLANT 1956
MUN SEW AUTH	3 3 442	1	3 3 120	BIRD GROVE CR	08	NEW PLANT 1959-3
JERSEY SHORE SL	1 200	1	1 200	OAK GROVE RUN	01	SNB REQUIRES COMPLETE TREATMENT NONE PROVIDED
MUN SEW SYSTEM	1 200	1	1 200	N BR SUS	11	ON ACID STREAM
MUN SEW SRV	1 200	1	1 200	N BR SUS	11	ON ACID STREAM

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
ST IND HOME WOM	3 1 198	2	3 1 194	TURKEY RUN	08	STATE INDUSTRIAL HOME FOR WOMEN
MUN SEW SYSTEM	3 3 330	2	3 3 230	N BR SUS	08	PLANT BUILT IN 1937
HEPB-TYC SCHOOL	1 200	2	1 80	LYCOMING CR	08	POPULATION ALL SCHOOL 9 MO PER YEAR NEW PLANT 1958
MUN SEW SYSTEM	0	1	0	MUNCY CR	08	ALL DISCONNECTED FROM OLD SEWER BACK TO SEPTIC TANKS
MUN SEW AUTH	4 1 250	2	4 1 180	N BR SUS	08	PLANT BUILT 1947
LYCOMING CTY HM	3 1 170	2	3 1 60	LOYALSOCK CR	08	PLANT BUILT 1935
MUN SEW SYSTEM	3 3 330	2	3 3 270	BLACKHOLE CR	01	SUB ORDER FOR PLANT CONSTRUCTION
MUN SEW AUTH	3 3 330	2	3 3 178	N BR SUS	08	
SYLVANIA ELEC	3 3 1300	2	3 3 10	TRIB OUT OF SUS	08	PLANT BUILT 1959
PHILLIPSBURG	3 3 330	2	3 3 30	MEHOY RUN	08	POPULATION 9 MO PER YEAR PLANT BUILT 1958
CENTRAL PLANT	3 10 100	2	3 10 30	N BR SUS	08	PLANT BUILT IN 1954
CENT PLANT	3 10 100	2	3 10 230	N BR SUS	08	ARMOUR LEATHER CO FLOW 0.5 MGD BOD 440 PPM

COUNTY NAME
NORTHUMBERLAND

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT ON	PLANT DESIGN DATA FLOW MGD	P.E.
MILTON BORO	7972	7982	1	1	=	=	0.575	26	09 09 09	1.070	14120
SEE REMARKS	4156	4200	1	1	=	=	0.340	01	09 09 09	0.400	4000
TURBOTVIL BORO	412	400	1	1	=	=	0.075	27	11 11 11	0.100	400
WATSONTOWN BORO	2431	2800	1	1	=	=	0.300	27	04 04 04	0.380	3300

COUNTY NAME
POTTER

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT ON	PLANT DESIGN DATA FLOW MGD	P.E.
GALETON BORO	1446	1000	1	1	=	=	0.000	10	09 09 09	0.375	2800
SWEDEN TWP	498	10	1	1	=	=	0.003	07	04 04 04	0.000	150

COUNTY NAME
SULLIVAN

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP AT ON	PLANT DESIGN DATA FLOW MGD	P.E.
EAGLE MERE BORO	138	130	1	1	=	=	0.096	01	09 09 09		X
LAPORTE BORO	192	100	1	1	=	=	EQ.001	01	11 11 11		
LAPORTE TWP	195	0	1	1	=	=	0.000	01	X 08 08	0.054	1000

FACILITY NAME	BOD MGD	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
NUM SEW AUTH	3 2 200	2	3 4 130	W BR SUS	08	
NUM SEW AUTH	3 1 175	2	3 2 150	W BR SUS	08	NORTHUMBERLAND BORO
NUM SEW AUTH	3 1 125	2	3 2 110	TRIB-WARRIOR RN	08	
NUM SEW AUTH	3 1 125	2	3 2 110	W BR SUS	08	

FACILITY NAME	BOD MGD	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
NUM SEW AUTH	3 3 70	2	3 2 35	PINE CR	08	PLANT BUILT 1958
DENTON HL ST PK	2 150	4	3 1 50	ELK RUN	08	PLANT TREATS SKI LODGE AND SUMMER ACTIVITY

FACILITY NAME	BOD MGD	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
NUM SEW AUTH	1 200	1	1 3 200	MACKEYS RUN	01	SUMMER RESORT TOWN PROPOSED PRI PLANT
NUM SEW AUTH	200	1	20	TRIB-MILL CR	08	SEWER BOND UNIT BUILT 1961
SULLIVAN CO ST'S	0	1	0	POLE BRIDGE RUN	10	TO BE COMPLETED IN 1963

COUNTY NAME
STOCK

COMMUNITY NAME	POPULATION 1980	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF WHERE ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	CONTROL	STREAM WATER QUALITY UP	STREAM WATER QUALITY AT	STREAM WATER QUALITY DOWN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
LITTLE ROCK BOARD	4323	4388	1	1	=	=	0.988	21	03	03	08	0.918	4388

COUNTY NAME
CANYON

COMMUNITY NAME	POPULATION 1980	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF WHERE ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	CONTROL	STREAM WATER QUALITY UP	STREAM WATER QUALITY AT	STREAM WATER QUALITY DOWN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
[illegible] BOARD	[illegible]	[illegible]	1	1	=	=	1.288	02	10	10	10	1.992	19998
[illegible]	[illegible]	[illegible]	1	1	=	=	0.198	01	10	10	10	0.196	1488
[illegible]	[illegible]	[illegible]	1	1	=	=	0.188	01	10	10	10	x	x

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
LIB JT SCH AUTH	1 200	4	1 80	TRIB-BLOCKHOUSE	08	SCHOOL 9 MO PER YEAR PLANT 1961	113615
MUN SEW AUTH	3 5 150	4	3 5 55	MARSH CR	08	NEW PLANT 1955	4 163

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW AUTH	3 1 170	2	3 2 125	W BR SUS	02	PLANT OVERLOADED 50% OF THE TIME	102362
MUN SEW AUTH	3 1 105	2	3 2 40	BUFFALO CR	02		101161
US FEDERAL PEN	3 1 57	4	3 2 45	BUFFALO CR	08	INDUSTRIAL WASTE ALSO DISCHARGED VIA PLANT	111462
W MILTON SEW CO	1 200	7	1 200	W BR SUS	01	WILL GO TO WHITE DEER SEW CO	41762

NORTH BRANCH

(Pennsylvania)

COUNTY NAME: SUSQUEHANNA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	color	STREAM UP	STREAM AT	STREAM DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
ATHENS BORO	4813	2300	1	1	-	-	0.150	01	13	13	13	-	-
CANTON BORO	2102	600	1	1	-	-	0.062	01	13	13	13	-	-
N TOWANDA TWP	917	43	1	1	-	-	0.002	01	13	13	13	-	-
SAYRE BORO	7917	4400	1	1	-	-	E0.430	01	13	13	13	0.005	121
SMITHFIELD TWP	1742	832	1	1	-	-	0.080	01	13	13	13	-	-
TOWANDA BORO	4293	2300	1	1	-	-	0.100	01	04	04	04	0.014	800
TROY BORO	1478	2500	1	1	-	-	0.150	01	13	13	13	0.250	1250
WYALUSING BORO	685	500	1	1	-	-	0.045	01	13	13	13	0.140	1400

COUNTY NAME: COLUMBIA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	color	STREAM UP	STREAM AT	STREAM DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BERWICK BORO	13233	16000	1	1	-	-	1.200	01	07	07	07	1.500	12000
BLOOMSBURG TOWN	12455	15000	1	1	-	-	1.700	01	07	07	07	2.000	17000
CATAWISSA BORO	1835	1200	1	1	-	-	0.110	01	07	07	07	0.250	1000
FRANKLIN TWP	4436	700	1	1	-	-	0.064	01	14	14	14	P-0.250	P 1000
MILLVILLE BORO	1352	700	1	1	-	-	0.080	01	14	14	14	P-0.250	P 1000
SCOTT TWP	3234	442	1	1	-	-	0.004	01	14	14	14	P-0.250	P 1000

COUNTY NAME: LACKAWANNA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	color	STREAM UP	STREAM AT	STREAM DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
ABINGTON TWP	1077	400	1	1	-	-	0.032	01	07	07	07	-	-
ARCHBALD	6474	3200	1	1	2	DAYSTROM INC	0.325	01	07	07	07	0.040	400
BLAKELY	6474	3200	1	1	-	-	E0.421	01	07	07	07	-	-
CARBONDALE CITY	13545	12000	1	1	-	-	1.140	01	07	07	07	-	-
CARBONDALE TWP	837	400	1	1	-	-	0.052	01	07	07	07	-	-
CLARKS GREEN	1245	1400	1	1	-	-	0.045	01	07	07	07	-	-
CLARKS SUMMIT	4248	3700	1	1	-	-	0.300	01	14	14	14	0.350	1000
DALTON BORO	1228	700	1	1	-	-	0.080	01	14	14	14	0.125	500
DICKSON CITY BORO	7758	8000	1	1	-	-	0.624	01	14	14	14	0.625	2500
DUNMORE BORO	16917	E 18000	1	1	SCRANTON CITY	-	E1.700	01	07	07	07	-	-
ELMHURST TWP	-	120	1	1	-	-	-	01	07	07	07	-	-
FELL TWP	787	120	1	1	-	-	E0.004	01	07	07	07	-	-
FELL TWP	2672	750	1	1	-	-	0.075	01	14	14	14	0.087	72
FAYETTEVILLE BORO	1996	1200	1	1	-	-	E0.120	01	07	07	07	-	-
MOOSIC BORO	5243	4000	1	1	-	-	0.400	01	07	07	07	-	-
NEWTON TWP	1633	1750	1	1	-	-	0.200	01	07	07	07	-	-
OLD FORGE BORO	8928	9000	1	1	-	-	E0.900	01	07	07	07	0.600	2400
OLYPHANT BORO	5824	E 5800	1	1	-	-	0.580	01	07	07	07	-	-
RANSOM TWP	-	300	1	1	-	-	E0.030	01	07	07	07	-	-
RANSOM TWP	-	1974	1	1	-	-	E0.197	01	04	04	04	0.250	1000
SCOTT TWP	-	171	1	1	-	-	E0.017	01	04	04	04	0.250	1000
SCOTT TWP	-	10	1	1	-	-	E0.001	01	04	04	04	0.250	1000
S ABINGTON TWP	-	120	1	1	-	-	0.030	01	11	11	11	P-0.250	P 1000
SCRANTON CITY	111443	129000	1	1	-	-	E0.012	01	11	11	11	0.313	1250
SCRANTON CITY	111443	130	1	1	-	-	28.000	01	07	07	07	-	-
TAYLOR BORO	6148	5250	1	1	-	-	E0.525	01	11	11	11	-	-
THROOP BORO	4758	5000	1	1	OLYPHANT BORO	-	0.525	01	07	07	07	P1.000	P-10000
VANDLING BORO	574	470	1	1	-	-	0.047	01	07	07	07	-	-
WINTON BORO	5456	4900	1	1	-	-	0.490	01	07	07	07	-	-

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW SYSTEM	1 200	1	1 200	N BR E CHEMUNG	01	POSSIBLE JOINT TREATMENT WITH SAYRE BORO	
MUN SEW SYSTEM	1 200	1	1 200	TOWANDA CR	01	PLANT PROPOSED 3-61	41662
EI DUPONT CO	1 2 55	4	1 2 5	SUGAR CR	08	PLANT 1953	21861
MUN SEW SYSTEM	1 200	1	1 200	N BR SUS	01	POSSIBLE JOINT TREATMENT WITH ATHENS	42362
SNU SCHOOL DIST	3 2 760	4	3 2 8	TOMJACK CR	08	NEW PLANT 1961	12103
MUN SEW SYSTEM	3 2 236	2	3 2 170	N BR SUS	08	PLANT BUILT IN 1965	1 663
MUN SEW SYSTEM	3 2 224	2	3 2 40	SUGAR CR	04	ERP. PLANT OWNED BY HALIMUR,INC.	2 365
MUN SEW SYSTEM	1 200	1	1 200	WYALUSING& N BR	01	PRIMARY TREATMENT REQUIRED	

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW SYSTEM	3 2 160	2	3 4 85	N BR SUS	08	PLANT BUILT 1954	10 361
MUN SEW SYSTEM	3 2 140	2	3 4 140	N BR SUS	08	PLANT 1960 65% OF FLOW IS INDUST AND COOLING WASTE	103061
MUN SEW SYSTEM	3 2 3110	2	3 4 140	CATAWISSA CR	08	PLANT BUILT 1948	10 363
SO ABBA JT SCH	1 200	4	40	ROARING CR	08	PLANT BUILT IN 1960	122663
MUN SEW SYSTEM	1 1 132	1	1 1 132	LITTLE FISHING	01	COMPLETE TREATMENT REQUIRED	41662
CEN COL CO S AY	1 200	4	1 47	TRIB N BR SUS	08	CENTRAL COLUMBIA CTY SCHOOL AUTH PLANT BUILT 1961	21362

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW SYSTEM	3 3 125	4	3 3 55	TRIB-TUNNKHANOK	01	FORMERLY WAVERLY BORO-PROPOSED PLANTS-TWO PLANTS	41662
MUN SEW SYSTEM	1 250	1	1 250	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	PLAN TO CONNECT TO CARBONDALE CITY WHEN BUILT	
MUN SEW SYSTEM	3 4 140	4	3 4 40	LEGGETTS CR	02	PLANT 1937-EXPANSION CONSIDERED	4-963
MUN SEW SYSTEM	3 2 215	4	3 3 30	LEGGETTS CR	02	PLANT 1935-HAS INFILTRATION PROBLEM-STUDY MADE 1-62	3 962
ST PIUS SCH	1 200	4	3 1 20	TRIB DALTON RN	08	PLANT 1961	42663
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
MUN SEW SYSTEM	1 200	1	1 200	ROARING BROOK	01	DISCHARGE ALSO TO ROARING BROOK FLOW INCLUDED IN TOTAL	
OUR LADY FATIMA	X	4	X	NO DISCHARGE	08	NO DISCHARGE TO STREAM-ON STATES YRR RUN	41162
POOR SISTERS C	1 200	4	1 40	T-ROARING RUN	08	POOR SISTERS OF JESUS CHRIST AND SORROWFUL MOTHER	41062
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63 REPORT- 1962	
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
CLARK HOSPITAL	3 4 260	4	3 4 15	FALLS CR	08	PLANT-1959-CLARK'S SUMMIT STATE HOSPITAL	102158
MUN SEW SYSTEM	3 3 310	1	3 3 310	SAINT JOHNS CR	01	SWB ORDER TO TREAT 3-1-63	43463
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	42958
L COUNTY HOME	3 4 590	2	3 3 40	NO DISCHARGE	01	NEW PLANT-SM C O E LS	72362
L CO TB HOSP	3 4 460	4	3 4 105	LILY CR	08	PLANT 1940-LACKAWANNA COUNTY TB HOSPITAL	1 12062
BLAKELY C HOME	3 4 350	4	3 4 85	TRIB-S B TUNK	08	REBUILT PLANT 1958-CONVALSCENT HOME	11763
LAKELAND J SC A	0	1	0	T-GROVER POND	10	NEW SCHOOL-LAKELAND HIGH SCHOOL JOINT AUTHORITY	3 262
MARY KNOLL SCH	1 200	4	3 1 2	TRIB-LACKAWANNA	08	MARY KNOLL SCHOOL	42663
MUN SEW SYSTEM	2 230	1	2 230	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
MOUNTAIN REST	1 200	4	1 200	TRIB-ROARING BR	06	FORMERLY CONTAGIOUS HOSPITAL	21061
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	PROPOSED PLANT-S C E D B E-SWB ORDER TO TREAT	3163
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	
MUN SEW SYSTEM	1 200	1	1 200	CAVE RUN	01	SWB ORDER TO TREAT 3-1-63	
MUN SEW SYSTEM	1 200	1	1 200	LACKAWANNA R	01	SWB ORDER TO TREAT 3-1-63	

COUNTY NAME: LUZERNE

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	STREAM WATER USE AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	P.E.
AVOCA BORO	3582	2000	1	1	-	-	0.312	01	07	07	07	-	-
BEAR CREEK TWP	1740	400	1	1	-	-	0.040	01	11	11	11	-	-
CONYNGHAM	1163	E 1000	1	1	-	-	0.100	01	11	11	11	-	-
CONYNGHAM TWP	1819	1200	4	1	-	-	0.120	01	11	11	11	-	-
DALLAS TWP	4053	600	1	1	-	-	0.060	01	11	11	11	-	-
DALLAS BORO	2315	550	1	1	-	-	0.055	01	11	11	11	0.055	330
DURYEA BORO	5220	5200	4	1	-	-	0.014	14	14	14	14	0.014	84
DURYEA BORO	5626	5000	1	1	-	-	0.428	01	07	07	07	-	-
EDWARDSVILLE BORO	5711	5700	2	1	-	-	0.570	01	14	14	14	-	-
FAIRVIEW TWP	4741	4300	1	1	-	-	0.450	01	11	11	11	-	-
FAIRVIEW TWP	2066	400	1	1	-	-	0.038	01	11	11	11	0.048	430
FORTY FORT BORO	6431	13000	1	1	-	-	1.300	01	11	11	11	-	-
FREELAND BORO	3068	3068	1	1	-	-	0.400	01	11	11	11	-	-
HANOVER TWP	12761	22596	1	2	HAZELTON J SEW	ASHLEY BORO	3.010	01	11	11	11	4.000	25000
HAZLE TWP	-	-	1	1	-	-	-	01	11	11	11	-	-
HAZLE TWP	640	640	1	1	-	-	0	01	11	11	11	P0.070	P 700
HAZLE TWP	7478	800	1	1	-	-	0.800	01	11	11	11	-	-
HAZLE TWP	7478	E 200	1	1	-	-	X	01	11	11	11	-	-
HAZLETON CITY	32084	31000	1	1	-	-	3.100	01	11	11	11	-	-
JACKSON TWP	1588	1200	1	1	-	-	0.120	01	11	11	11	-	-
JEDDO BORO	327	E 260	4	1	-	-	0.026	07	11	11	11	0.430	2000
JENKINS TWP	3472	2500	1	1	-	-	E0.026	01	11	11	11	-	-
JENKINS TWP	-	250	1	1	-	-	0.250	01	11	11	11	P0.430	P 4300
KINGSTON BORO	20229	20229	4	1	-	-	0.018	01	11	11	11	-	-
KINGSTON TWP	4883	3400	1	1	-	-	0.020	01	11	11	11	-	-
LAFLIN BORO	1318	900	1	1	-	-	0.540	06	11	11	11	-	-
LAKE TWP	1578	1500	1	1	-	-	E0.045	10	11	11	11	0.045	450
LARKSVILLE BORO	1534	1805	1	1	-	-	1.500	01	11	11	11	-	-
LEHMAN TWP	1083	1233	1	1	-	-	E0.190	01	11	11	11	-	-
LEHMAN TWP	1083	1420	1	1	-	-	E0.523	01	11	11	11	-	-
NANTICOKE CITY	15401	15000	1	1	-	-	0.300	01	07	07	07	-	-
NESCOPECK BORO	1534	1805	1	1	-	-	E1.200	10	11	11	11	0.563	2500
NEWPORT TWP	7083	5233	1	1	-	-	0.500	01	11	11	11	-	-
NEWPORT TWP	7083	1420	1	1	-	-	0.500	01	11	11	11	-	-
PITTSTON CITY	12947	12000	1	1	-	-	1.000	01	11	11	11	-	-
PITTSTON TWP	7967	2000	1	1	PITTSTON CITY	-	E0.184	01	11	11	11	-	-
PLAINS TWP	10995	5000	1	1	-	-	0.500	01	11	11	11	-	-
PLYMOUTH	10401	10000	1	1	-	-	1.000	01	11	11	11	-	-
SHICKSHINNY BORO	1843	1840	4	1	-	-	E0.184	01	11	11	11	-	-
SUGAR NOTCH	1293	E 1200	4	1	-	-	E0.120	01	11	11	11	-	-
WARRIOR RUN BORO	633	E 460	4	1	-	-	E0.046	01	11	11	11	-	-
W PITTSTON BORO	6478	6200	1	1	-	-	0.620	01	11	11	11	-	-
W PITTSTON BORO	6478	6478	1	1	-	-	0.700	01	11	11	11	-	-
WILKES BARRE	63551	68000	1	1	-	-	17.000	01	11	11	11	-	-
WRIGHT TWP	1435	500	1	1	-	-	0.026	04	14	14	14	0.026	130
WRIGHT TWP	1435	500	1	1	-	-	E0.050	04	14	14	14	0.050	250
WRIGHT TWP	1435	300	1	1	-	-	0.030	04	14	14	14	0.030	150
WRIGHT TWP	1435	275	1	1	-	-	0.013	04	14	14	14	0.013	65
WRIGHT TWP	1435	350	1	1	-	-	0.003	10	11	11	11	0.003	15
WYOMING BORO	4127	4100	1	1	-	-	0.400	01	11	11	11	-	-

COUNTY NAME: MONTOUR

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	STREAM WATER USE AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	P.E.
DANVILLE BORO	4882	8000	3	1	-	-	1.400	10	11	11	11	1.400	7000
MAHONING TWP	4819	3100	1	1	-	-	0.310	01	11	11	11	0.310	1550
MAHONING TWP	4819	100	1	1	-	-	0.001	01	11	11	11	0.032	160

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	200	1	200	MILL CR	01	SWB ORDER TO TREAT 3-1-63
MUN SEW SYSTEM	200	1	200	L NESCOPECK CR	01	
MUN SEW SYSTEM	200	1	200	L NESCOPECK CR	01	FEASIBILITY REPORT-11-62-FINANCIAL ONLY
MUN SEW SYSTEM	200	1	200	N BR SUS	01	SEWERS OWNED BY COAL COMPANY
WISER/CORDA COL	2 215	4	3 40	TRIB-TOBYS CR	08	27101
DALLAS SCHOOL	1 860	4	2 28	TROUT BRANCH	08	10 362
MUN SEW SYSTEM	200	1	200	TRIB-LACKAWANNA	01	PRIMARY TREATMENT REQUIRED-ALSO NEED SEWERS
MUN SEW SYSTEM	200	1	200	MILL CR	01	SWB ORDER TO TREAT 3-1-63
MUN SEW SYSTEM	200	1	200	TOBYS CR E N BR	01	SWB ORDER TO TREAT 2-63 PART OF WYOM VALLEY DEV.
MUN SEW SYSTEM	200	1	200	HICKS CR E N BR	01	SWB ORDER TO TREAT 3-1-63
FAIRVIEW PARK	2 84	4	2 8	HOWARD CR	08	122862
MUN SEW SYSTEM	200	1	200	N BR SUS	01	SWB ORDER TO TREAT 3-1-63 PART OF WVSA PROJECT
MUN SEW SYSTEM	250	1	250	POND CR	01	SWB ORDER TO TREAT 1-1-61-PLANT WILL DISCHARGE TO LEGHIGH
MUN SEW SYSTEM	4 500	2	4 180	N BR C GARRINGE	01	HAS RAW DISHARGE TO GARRINGERS CREEK-PART OF WVSA 61361
PARMER COOP D	- -	-	- -			PROPOSED SYSTEM TO GO TO HAZELTON JOINT SEW AUTHORITY
LATTIMER VILL	0	-	0	BIG BLACK CR	09	PLANT PROPOSED 1963-ALSO CALLED LATTIMER MINES
MUN SEW SYSTEM	1 200	1	1 200	BIG BLACK CR	09	TO BECOME PART OF HAZELTON JOINT SEWER AUTHORITY 51363
GENETTI'S MOTEL	X	-	X	BIG BLACK CR	01	SWB ORDER TO TREAT 12-64-RIGHT OF WAY TO HAZELTON JOINT SEW A
MUN SEW SYSTEM	250	1	250	SEE REMARKS	01	DISCHARGES-HAZEL, BIG BLACK AND CRANBERRY CR-PART OF GWSA
PA INST DEF DEL	1 245	1	1 20	E FORK-HARVEY C	08	INSTITUTION-970 INMATES-262 EMPLOYEES 52961
MUN SEW SYSTEM	200	1	200	BLACK CR	01	PRIMARY TREATMENT REQUIRED-NO SWB ORDER
MUN SEW SYSTEM	200	1	200	N BR SUS	01	SWB ORDER TO TREAT 1-1-63 SOME WASTE TO PITTSTON BORO
PITTSTON MOSP	250	1	250	N BR SUS	01	SWB ORDER TO TREAT 1-1-63 100 BED HOSPITAL
MUN SEW SYSTEM	200	1	200	TOBYS CR E N BR	01	SWB ORDER TO TREAT 2-1-63
MEADOWCREST DEV	3 127	4 3 27	TOBYS CR	08	KINGSTON TWP HOUSING AUTH 10 361	
LAKE LEHMAN SC	200	4 1 142	E FORK HARVY CR	08	EAST FORK OF HARVEYS CR 21363	
MUN SEW SYSTEM	200	1	200	N BR SUS	01	SWB ORDER TO TREAT 12-63 PART OF GWVSA 81358
MUN SEW SYSTEM	200	1	200	NESCOPECK CR	01	SWB ORDER TO TREAT 6-1-62 82358
RETREAT ST HOSP	2 436	2 2 185	NEWPORT CR	01	TO BECOME PART OF GWVSA 21363	
MUN SEW SYSTEM	250	1	250	N BR SUS	01	SWB ORDER TO TREAT 2-6-63 PART OF GWVSA 81358
MUN SEW SYSTEM	250	1	250	N BR SUS	01	SWB ORDER TO TREAT 1-1-63* TOTAL FLOW-SOME TO CITY SEWERS 21363
MUN SEW SYSTEM	200	1	200	BUTLER CR	01	SWB ORDER TO TREAT 4-1-63 81358
MUN SEW SYSTEM	200	1	200	N BR SUS	01	SWB ORDER TO TREAT 1-1-63 81358
MUN SEW SYSTEM	200	1	200	N BRSHAMAN CR	01	SWB ORDER TO TREAT 1952 81358
MUN SEW SYSTEM	200	1	200	L SHICKSHINY CR	01	PART OF WVSA 563
MUN SEW SYSTEM	200	1	200	WARRIORS RUN	11	NO SWB ORDER--JUST FOR SEWER SYSTEM
MUN SEW SYSTEM	200	1	200	WARRIORS RUN	11	TO BECOME PART OF HAZELTON JOINT SEWER AUTH 563
MUN SEW SYSTEM	250	1	250	BIG BLACK CR	01	SWB ORDER 2-4-63 TO TREAT-PART OF WVSA
MUN SEW SYSTEM	200	1	200	N BR SUS	01	SWB ORDER TO TREAT 4-3-63 PART OF GWVSA
MUN SEW SYSTEM	250	1	250	N BR SUS	01	EBERHARD FABER PENCIL CO-EMPLOYEES 500 10 362
EBERHARD FABER	2 60	4	2 8	TRIB-BOW CR	08	84
ST JUDES SCHOOL	1 200	4	1 40	WATERING RUN	08	APPROX- 500 EMPLOYEES 22861
C-A-C	1 24	4	1 5	BOW CR	08	NEW PLANT 1962 81363
CEN LUZ SCH AUT	3 1 24	4	3 2	BOW CR	08	350 EMPLOYEES AT PLANT 21363
FOSTER WHEELER	1 180	4	1 5	TRIB-BOW CR	08	SWB ORDER TO TREAT 2-4-63-PART OF WVSA 11 262
MUN SEW SYSTEM	1 200	1	1 200	BOW CR	08	
				N BR SUS	01	

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW AUTH	1 200	2	3 3 90	N BR SUS	02	PLANT BEING EXPANDED-DESIGN FLOW 2.23MGD 101662
DANVILLE HOSP	3 1 315	4	3 3 25	HOSPITAL RUN	08	HAS DUAL UNITS 81363
ST CYRIL HOME	1 200	4	1 40	SECHLERS RUN	08	62083

COUNTY NAME: NORTHUMBERLAND

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	STREAM WATER USE AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
RIVERSIDE BORO	1500	2000	1	1 2	-	RIVERSIDE BORO	0.090	09	19	19	19	0.210	3250

COUNTY NAME: SCHUYLKILL

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	STREAM WATER USE AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
EAST UNION TWP	1227	200	1	1	-	-	0.040	01	11	11	11	-	-
ELAN TWP	1414	200	1	1	-	-	0.056	01	11	11	11	-	-
MINOOKA BORO	3414	2400	1	1	-	-	0.240	01	11	11	11	-	-
NORTH UNION TWP	896	600	1	1	-	-	0.080	01	11	11	11	-	-

COUNTY NAME: SUSQUEHANNA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER USE UP	STREAM WATER USE AT	STREAM WATER USE DN	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BRIDGEWATER TWP	1490	800	1	1	-	-	0.008	01	14	14	14	0.096	1250
FOREST CITY BORO	3421	2400	1	1	-	-	0.348	01	07	07	07	-	-
MONTROSE BORO	3363	2000	1	1	-	-	0.218	01	07	07	07	0.334	3340
OAKLAND BORO	889	675	1	1	-	-	E0.067	01	14	14	14	-	-
SUS DEPOT BORO	2521	2700	1	1	-	-	E0.270	01	14	14	14	-	-
THOMPSON BORO	246	230	1	1	-	-	E0.032	01	11	11	11	-	-

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MERCK & CO.INC	7 155	2	7 125	N BR SUS	08	PLANT EMPLOYS-906-BORO POP 1100	11 562

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
SHEPPTON VILL	1 200	2	1 200	SWAMP-UNNAME RN	01	NO SWB ORDER	31561
RELAYRES VILL	1 200	1	1 200	CATAWISSA CR	01	NO SWB ORDER-PRIMARY REQUIRED	
MUN SEW SYSTEM	1 200	1	1 200	CATAWISSA CR	01	SWB ORDER TO TREAT-PRIMARY REQUIRED	6 960
NUREMBERG VILL	1 200	1	1 200	TURTLE CR	01	NO SWB ORDER-PRIMARY REQUIRED	31561

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
BENDIX AV CORP	3 3 40	4	3 3 8	TRIB-MESH	09	-	112062
MUN SEW SYSTEM	1 250	1	1 250	LACKAWANNA R	01	SWB ORDER TO TREAT 1-1-63-FORMING AUTH TO SERVE AREA	
MUN SEW SYSTEM	1 1.125	4	1 1 20	PETTIS CR	08	NEW PLANT IN OPERATION 5-63	5-763
MUN SEW SYSTEM	1 200	1	1 200	N BR SUS	01	SWB ORDER TO TREAT SEPT-60 PRIMARY REQUIRED	2 459
MUN SEW SYSTEM	1 200	1	1 200	N BR SUS	01	SWB ORDER TO TREAT SEPT-60 PRIMARY REQUIRED	2 459
MUN SEW SYSTEM	1 200	1	1 200	STARRUCA CR	01	SWB ORDER TO TREAT-COMPLETE REQUIRED	

COUNTY NAME: TIOGA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BLOSSBURG BORO	1938	E 1650	2	1	-	-	E0.162	01	07	07	07	-	-
ELKLAND BORO	2188	2150	1	1	-	-	0.280	01	11	11	11	0.270	2500
JACKSON TWP	1394	10	3	3	-	-	0.001	01	11	11	11	X	X
MANSFIELD BORO	3678	3340	1	1	-	-	E0.324	01	04	04	04	-	-
WESTFIELD BORO	1535	1200	1	1	-	-	0.265	01	11	02	02	0.340	1800

COUNTY NAME: WAYNE

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
CLINTON TWP	1132	500	1	1	-	-	0.080	01	07	07	07	-	-

COUNTY NAME: WYOMING

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM WATER USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
FALLS TWP	500	80	1	1	-	-	E0.008	01	13	13	13	X	X
TUNKHANNOCK BORO	2297	2500	1	1			E0.250	01	13	13	13	P0.285	P 3000

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
MUN SEW SYSTEM	1 2 200	1	1 5 200	TIOGA RIVER	11	NO PERMIT-NO TREATMENT REQUIRED	11059
MUN SEW SYSTEM	1 2 198	1	1 5 23	COWANESQUE R	04		41163
BIG FLM FIRE CO	X	7	0	SEELEY CR	04	NO DISCHARGE TO STREAM -	32463
MUN SEW SYSTEM	1 4 300	1	1 4 200	TIOGA R	01	NOT UNDER SNB ORDERS -	32127
MUN SEW AUTH	1 4 280	1	1 4 120	COWANESQUE R	08		1 263

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
BROWNDALE VILL	1 200	1	1 200	LACKAWANNA R	01	SNB ORDER TO TREAT 3-1-63

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
ST MIKE IND.SCH	1 200	2	1 1 100	N BR SUS	08	-	42663
MUN SEW SYSTEM	1 280	1	1 280	YUNKHANOCK CR	10	SNB ORDER TO TREAT-PLANT UNDER CONSTRUCTION	11496

NORTH BRANCH

(New York)

COUNTY NAME ALLEGANY

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
ALFRED VILLAGE	2807	3730	1	1	-	-	0.240	38	01	01	01	0.420	4200

COUNTY NAME BROOME

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BINGHAMTON CITY	75941	82000	2	1 2	-	SEE REMARKS	9.000	19	-	-	-	10.000	X
BINGHAMTON TOWN	140	200	1	3	BINGHAMTON CITY	-	-	-	-	-	-	-	-
BINGHAMTON TOWN	450	240	1	3	BINGHAMTON CITY	-	-	08	-	-	-	-	-
BINGHAMTON TOWN	675	675	1	3	BINGHAMTON CITY	-	-	-	-	-	-	-	-
DICKENSON TOWN	6591	675	1	3	JOHNSON CITY	-	-	-	-	-	-	-	-
DICKENSON TOWN	6591	1275	1	3	BINGHAMTON CITY	-	-	-	-	-	-	-	-
ENDICOTT CITY	18775	25000	2	2	-	SEE COM. SERVED	11.000	01	-	-	-	-	-
FENTON TOWN	3920	140	1	3	-	DICKSON T SD #1	40.045	01	-	-	-	P8.250	X
JOHNSON CITY	19118	25000	2	2	-	-	68.000	01	-	-	-	-	X
UNION TOWN		800	1	3	BINGHAMTON CITY	-	-	-	-	-	-	-	-
UNION TOWN		7000	1	2	-	P MANOR, TAFT HT	80.700	01	-	-	-	-	-
UNION TOWN	875	875	1	3	ENDICOTT CITY	-	-	-	-	-	-	-	-
UNION TOWN		1200	1	3	ENDWELL & D #1	-	-	-	-	-	-	-	-
UNION TOWN		180	1	3	ENDWELL & D #1	-	-	-	-	-	-	-	-
UNION TOWN	2000	2000	1	3	ENDICOTT CITY	-	-	-	-	-	-	-	-
UNION TOWN	4500	1000	1	3	ENDICOTT CITY	-	-	-	-	-	-	-	-
VESTAL TOWN	7000	350	1	1	-	-	80.023	01	-	-	-	-	-
VESTAL TOWN	7000	5500	1	1	-	-	80.140	01	-	-	-	1.000	X
VESTAL TOWN	7000	1500	1	1	-	-	80.130	01	-	-	-	-	X
VESTAL TOWN		200	1	1	-	-	80.000	01	-	-	-	-	X
VESTAL TOWN	7000	240	1	1	-	-	80.000	01	-	-	-	-	X
VESTAL TOWN	7000	100	1	1	-	-	80.013	01	-	-	-	-	X
VESTAL TOWN	7000	1000	1	1	BINGHAMTON CITY	-	-	-	-	-	-	-	-
WHITNEY POINT V	1049	320	1	1	-	-	80.028	01	-	-	-	-	-

FACILITY NAME	POP RCV	TYPE TREATMENT	POP DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
HUN SEW SYSTEM	1 200	4	1 40	CANACADE CR	08	- 61563

FACILITY NAME	POP RCV	TYPE TREATMENT	POP DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
HUN SEW SYSTEM	3 6 270	2	3 4 170	N BR SUS	08	DICKENSON SD #2,HAWTHORNE HEIGHTS, NEW PLANT 1961 61563
R HEIGHTS SD #2	-	-	-	-	-	-
H HEIGHTS SD 1	-	-	-	-	-	-
NDICOTT SD 1	-	-	-	-	-	-
SEW DIST #1	-	-	-	-	-	-
SEW DIST #2	-	-	-	-	-	-
HUN SEW SYSTEM	1 250	1	1 250	N BR SUS	01	TANNERIES-4.6MGD-BOD 640PPM-APPLYING FOR FEDERAL GR. 12163
SEW DIST #3	1 100	1	1 0	NO DISCHARGE	08	-
HUN SEW SYSTEM	1 250	1	1 250	N BR SUS	01	REPORT 1960-ENDICOTT JOHNSON-3.6MGD OF WASTE- 11663
AIRPORT HEIGHTS	-	-	-	-	-	-
ENDWELL SD #1	1 200	1	1 200	N BR SUS	01	BOND AUTHORIZED FOR TREATMENT PLANT
N ENDICOTT S D	-	-	-	-	-	-
PARK MANOR	-	-	-	-	-	-
TAFT HEIGHTS	-	-	-	-	-	-
WEST CORNERS	-	-	-	-	-	-
WEST ENDICOTT	-	-	-	-	-	-
SEWER DIST #4	1 200	1	1 0	NO DISCHARGE	08	-
SEWER DIST #5	1 4 300	1	1 4 230	N BR SUS	08	- 61563
SEWER DIST #4,5	2000			N BR SUS	08	TO GO TO ENDWELL CITY-BOND ISSUE OUT
SEWER DIST #6	2000		1	NO DISCHARGE	08	-
SEWER DIST #7	200			N BR SUS	08	-
SEWER DIST #10	200	1		NO DISCHARGE	08	-
SEWER DIST #9	-	-	-	-	-	-
HUN SEW SYSTEM	1 200	1	1 200	TIOUGHIOGA CR	01	-

COUNTY NAME CHEMUNG

COMMUNITY NAME	POPULATION 1970	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BIG FLATS TOWN	900	350	1	1	-	-	0.059	07	11	11	11	X	X
BIG FLATS TOWN	900	350	2	1	-	-	0	01	08	08	08	P0.015	P 750
ELMIRA CITY	46317	44500	1	1	2	-	5.500	02	-	-	-	5.940	X
ELMIRA CITY	46317	1700	1	1	-	ELMIRA S D # 1	0.050	06	-	-	-	0.067	3000
ELMIRA TOWN	5765	5765	1	2	ELMIRA CITY	-	-	-	-	-	-	-	-
HORSEHEADS TOWN	7207	-	1	1	-	-	0.010	04	-	-	-	X	1500
HORSEHEADS TOWN	7207	-	1	1	-	-	0.040	17	-	-	-	X	X

COUNTY NAME CHENANGO

COMMUNITY NAME	POPULATION 1970	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BAINBRIDGE	1712	480	1	1	-	-	0.046	01	-	-	-	X	X
GREENE VILLAGE	2071	2000	1	1	-	-	0.005	01	-	-	-	0.010	X
NORWICH CITY	7753	7000	1	1	-	-	0.140	01	-	-	-	-	-
NORWICH CITY	7753	753	4	1	-	-	E0.073	01	-	-	-	-	-
OXFORD VILLAGE	1611	200	1	1	-	-	E0.917	01	-	-	-	P2.000	P 11000
							E0.020	01	-	-	-	-	-

COUNTY NAME CORTLAND

COMMUNITY NAME	POPULATION 1970	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
CORTLAND CITY	17481	20000	1	1 2	-	CORTLAND S D#1	5.500	14	-	-	-	6.000	24000
HOMER VILLAGE	3874	100	1	1	-	-	E0.060	01	-	-	-	-	-
MARATHON VILLAG	1014	100	1	1	-	-	E0.030	01	-	-	-	-	-

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
CORNING GLASS	3 2 240	4	3 2 45	CHEMUNG RIVER	08	-	61563
INDUSTRIAL PARK	6	4	0	SING SING CR	11	-	61563
MUN SEW SYSTEM	7 125	4	7 49	CHEMUNG RIVER	03	MAX FLOW-12.0MGD	61563
BENDIT SV.	1 200	4	1 40	DITCH-NEAR PL	08	-	61563
SEW DIST #1	-	-	-		08	-	
WESTINGHOUSE	1 400	4	1 40	NEWTON CR	08	-	61563
INDUSTRIAL CENT	1 200	4	1 40	NEWTON CR	08	-	61563

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
MUN SEW SYSTEM	1 200	2	1 X	N OR SUS	05	-
GREENE S D #1	1 200	2	X	NO DISCHARGE	05	-
MUN SEW SYSTEM	1 200	1	1 200	CHENANGO RIVER	01	SURVEY MADE 1962
NEW BERLIN V	1 200	1	1 200	UNDILLA RIVER	01	STUDY IN PROCESS FOR PLANT
NORWICH CITY	1 200	4	1 200	CHENANGO RIVER	10	PLANT TO BE COMPLETED 6-63
OXFORD VILLAGE	1 200	1	1 200	CHENAGO RIVER	01	PLANS FOR SEWERS BEING MADE

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
CORTLAND CITY	7 93	2	7 57	TIOUGHNIOGA R	03	PLANT OVERLOADED DUE TO STORM WATER	61563
HOMER VILLAGE	1 200	1	1 200	TIOUGHNIOGA R	01	-	
MARATHON VILLAG	1 200	1	1 200	TIOUGHNIOGA R	01	-	

COUNTY NAME DELAWARE

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LOW CONTROL	STREAM WATER USE UP AT ON	PLANT DESIGN DATA FLOW MGD	P.E.
SIDNEY VILLAGE	5157	5155	3	1	-	-	0.520	81	- - -	0.250	X

COUNTY NAME MADISON

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LOW CONTROL	STREAM WATER USE UP AT ON	PLANT DESIGN DATA FLOW MGD	P.E.
MADISON VIL	3288	3288	1	1	-	-	0.388	81	- - -	0.250	X
MADISON TOWN	1888	850	1	1	-	-	0.050	81	- - -	0.050	X

COUNTY NAME ONEIDA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	WHERE IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LOW CONTROL	STREAM WATER USE UP AT ON	PLANT DESIGN DATA FLOW MGD	P.E.
COOPERSTOWN V	2523	2380	3	1	-	-	0.377	81	- - -	0.300	9000
KILLORN VILLAGE	240	300	1	1	-	-	EQ.030	81	- - -	-	-
ONEIDA CITY	13413	13410	1	1	-	-	2.300	81	- - -	3.000	X
SYCHFIELD SPR	1630	1600	1	1	-	-	EQ.160	81	- - -	0.250	X
SCHUYLER VIL	423	420	1	1	-	-	EQ.042	81	- - -	-	-
UTICA CITY	1984	700	1	1	-	-	EQ.070	81	- - -	-	-

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
SIDNEY VILLAGE	1 200	2	1 130	N BR SUS	02	PLANS FOR EXPANSION 2-19-63

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
HAMILTON VILL H COLLEGE S D #	1 200 1 200	4 2	1 40 1 130	PAYNE CR ORISKANY CR	03 08	-

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS	
COOPERSTOWN V	1 200	2	1 130	N BR SUS	03	HIGH VOLUMES IN WINTER	61563
MILFORD VILLAGE	1 200	1	1 200	N BR SUS	01	PLANS IN PROGRESS FOR SEWER SYSTEM	
ONEONTA CITY	1 200	2	1 130	N BR SUS	08	-	61563
RICHFIELD SPR	1 200	2	1 130	OCQUIOTH CR	03	AREA TO BE RESEWERED	
SCHENEVUS VIL	1 200	1	1 0	NO DISCHARGE	08	GOING TO PRIVATE DISPOSAL	
UNADILLA VILAGE	1 200	1	1 200	N BR SUS	01	STUDY MADE 1956-NO PROGRESS SINCE	

COUNTY NAME
STEUBEN

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BATH VILLAGE	6168	6000	1	1	-	-	0.113	01	-	-	-	0.200	2000
BATH VILLAGE	6168	2438	1	1	-	-	0.144	07	-	-	-	0.243	2430
CORNING CITY	17308		1	1	-	-	0.600	03	-	-	-	0.2800	X
CORNING CITY	17308		1	1	-	-	1.000	04	-	-	-	1.1000	X
CORNING CITY	17308		1	1	-	-	2.000	05	-	-	-	4.1000	X
PAINTED POST V	2670	2200	1	1	-	-	0.200	37	-	-	-	0.500	4400

COUNTY NAME
TIOGA

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
BARTON TOWN		250	1	1	-	-	0.025	07	-	-	-	0.013	190
OWEGO VILLAGE	5417	3200	2	1	-	-	E0.320	01	-	-	-	-	-
OWEGO TOWN	5417	4600	1	1	-	-	0.510	04	-	-	-	0.480	X
OWEGO TOWN	5417	1000	1	1	-	-	0.100	04	-	-	-	0.100	X
OWEGO TOWN	5417	1700	1	1	-	-	0.150	04	-	-	-	0.150	X
OWEGO VILLAGE	5417	800	1	1	-	-	E0.080	04	-	-	-	0.060	600
WAVERLY VILLAGE	5950	2000	2	1	-	-	E0.200	01	-	-	-	-	-

COUNTY NAME
TOMPKINS

COMMUNITY NAME	POPULATION 1960	POPULATION CONNECTED	TYPE SEWER SYSTEM	SEWAGE TREATED	IF ELSEWHERE	FROM WHERE	AVERAGE FLOW MGD	LAB CONTROL	STREAM WATER UP	STREAM WATER AT	STREAM USE ON	PLANT DESIGN DATA FLOW MGD	PLANT DESIGN DATA P.E.
CAROLINE TOWN		50	1	1	-	-	E0.001	01	-	-	-	0.035	X
DANBY TOWN		150	1	1	-	-	E0.003	01	-	-	-	X	X

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
BATH VILLAGE	3 1 122	2	3 1 137	COHOCTON RIVER	03	PLANT IN BAD SHAPE 2 63
US VET AD. CEN.	1 200	4	1 40	COHOCTON RIVER	08	PLANT-1952 -
CANISTEO VILLAGE	1 200	2	1 40	CANISTEO RIVER	03	61563
CORNING CITY	5 100	4	5 65	CHEMUNG RIVER	02	HAS INFILTRATION PROBLEM IN SEWERS 61563
HORNELL CITY	5 100	4	5 65	CANISTEO RIVER	02	AREA BEING STUDIED 61563
PAINTED POST V	1 200	4	1 40	COHOCTON RIVER	08	NEW PLANT 1959 61563

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
TIOGA CO MOS	1 200	2	1 130	CAYUTA CR	08	UNDER ORDER TO TREAT -
OWEGO VILLAGE	1 200	1	1 200	N BR SUS	08	NEW PLANT 1958- LARGE INFILTRATION 61563
OWEGO V S D #1	1 200	4	1 X	N BR SUS	08	PLANS APPROVED FOR PLANT EXPANSION 61563
OWEGO S D #2	1 200	2	1 130	N BR SUS	10	-
OWEGO V S D #3	1 200	2	1 130	N BR SUS	08	- 61563
VALLEY VIEW MOT	1 200	2	1 130	N BR SUS	08	-
WAVERLY VILLAGE	1 200	1	1 200	CAYUTA CR	01	

FACILITY NAME	BOD RAW	TYPE TREATMENT	BOD DISCHARGE	RECEIVING STREAM	IMPROVEMENT NEEDS	REMARKS
YOUTH REHAB CAM	X	4	X	DITCH	08	-
ITHACA COLL CAM	1 200	2	1 X	NO DISCHARGE	08	-